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"Do we need a different piece of equipment...



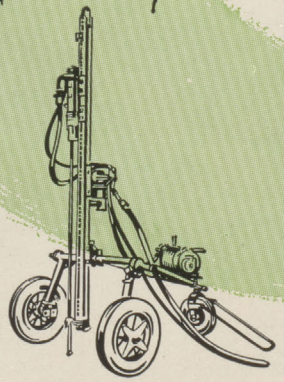


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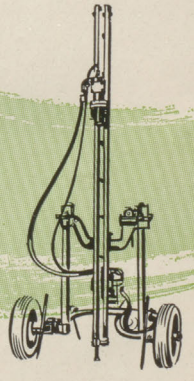
We're *not* suggesting that you buy a special piece of equipment for every hole you drill—but we *are* suggesting that you let us work with you to select the proper equipment for the job you're planning, or already working on. This planned selection can save a lot of money immediately (on the initial outlay) and over a long period of time.

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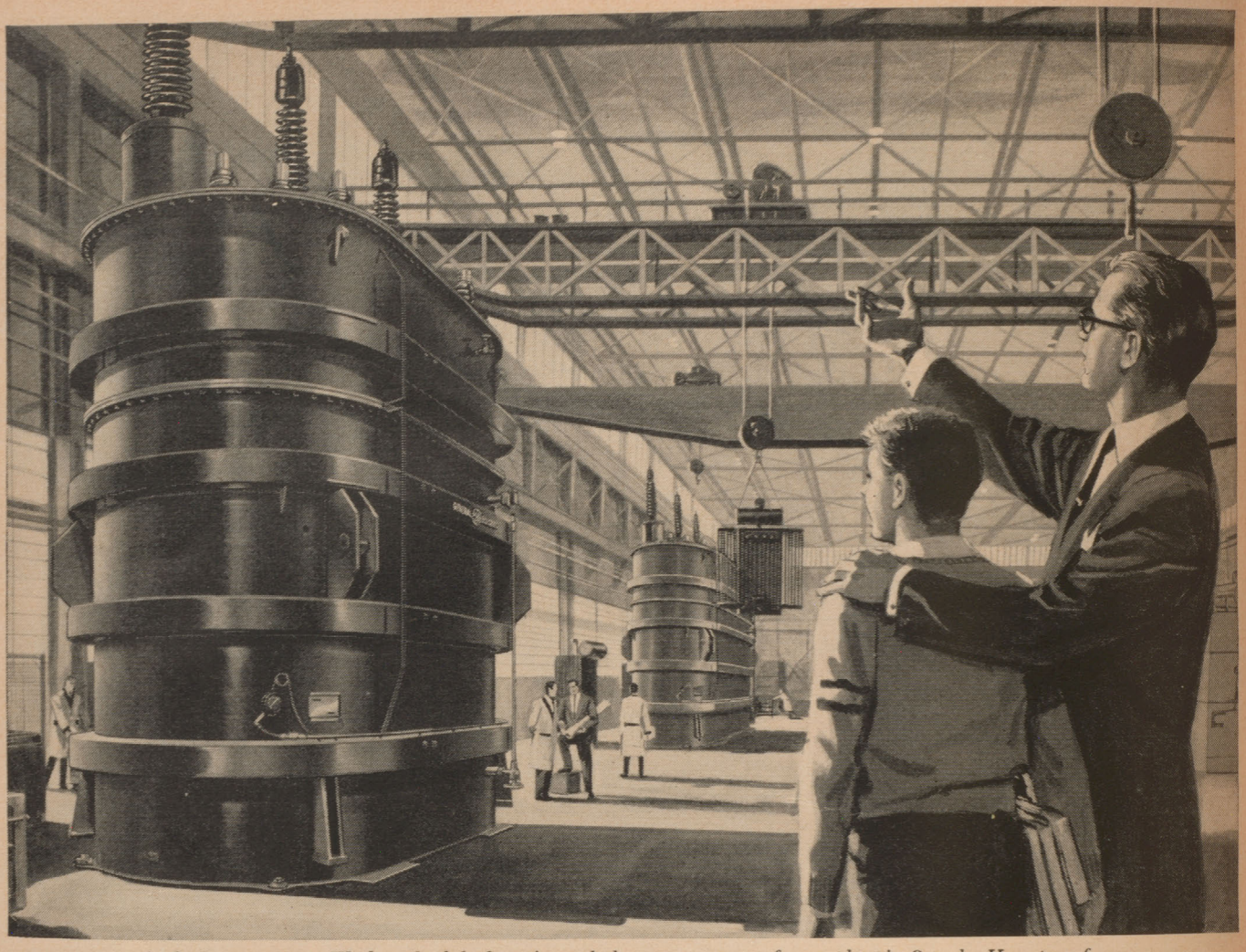
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COVER PICTURE

Few authors, even those as famous as the late Dr. Stephen Leacock, are so well and fondly remembered as the grey-thatched professor of economics and political science at the University. Now, with the purchase by Mr. Victor Wansborough of the Lake Couchiching estate near Orillia, Ont., a permanent Leacock literary shrine has been assured. It will take its place with the Leacock Room which has already been established at the University. It is indeed a fact that there has been a tremendous revival of interest in Leacockiana recently; a graduate student has chosen the author's works for an M.A. thesis and recently *Maclean's* devoted almost its entire issue to the great humorist. *The McGill News* is glad of this opportunity also to pay homage to one whom all who sat at his lectures remember so well.



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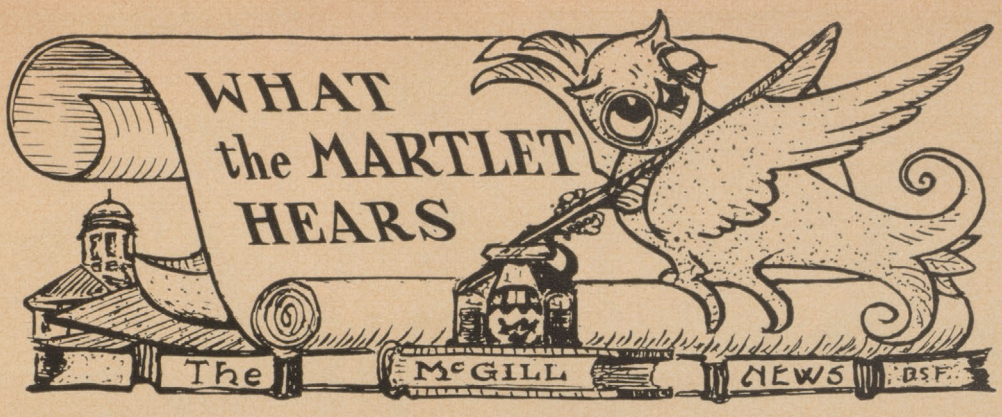
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Season's Greetings

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Design for Living

"To what do you owe your longevity, Dr. McClure?"

"No exercise—I was a bookworm."

Dr. William McClure, B.A. '79, M.D. '84, gives this as his recipe for a long and happy life. Dr. McClure will be 100 years old on April 9th, 1956, and he reminisced cheerily of his early days at McGill and subsequently in China as a medical missionary.

"There were 20 in my Arts class in those days," he recalled.

It must have been interesting to be at McGill when hockey and football as we have learned to know them were being developed.

"Well, I didn't play many games, I told you, but I did go and watch them. A chap by the name of Hamilton, son of the gate keeper, you know the old gate house down on Sherbrooke Street as you enter the University, was probably our best player. He was a sure kicker. Not many of us skated. We all went in for snowshoeing, which was far more popular.

"In Medicine Dr. Shepherd and Dr. Osler were young and brilliant teachers. Shepherd made a real course out of Anatomy. It had been a farce up until he took hold of it.

"We had only one microscope for the whole school. The first thing that Dr. Osler did was to order 12 more from Jena with a magnification of 300. This was really quite extraordinary for those days and the cost was, as far as I can recollect, about $60 each. I was fortunate enough to be able to buy one of these and thus had one for myself. The modern stethoscope was just coming in, but the instrument in chief use was the old form of eartube."

Dr. McClure then went on to describe his life as a doctor in China. Apparently cataracts at one time in one of the districts in which he was serving were a very common complaint amongst his Chinese patients. In two days he performed ten operations for cataracts, four one morning and six the following day. In the short space of a year he had to perform more than 85 cataract operations.

After he retired as a practising physician and surgeon, he was invited to become Professor of Internal Medicine at one of the well-known Chinese universities, a position he held until the Japanese invasion of China in 1933. He was 79 at the time of his retirement as a teacher.

On the walls of his bedrooms are three beautifully embroidered silk congratulatory scrolls marking his 70th, 75th and 80th birthdays.

As we rose to leave the room, Dr. McClure looked up, smiled and said,

"Don't we play the University of Toronto tomorrow afternoon?"



Dr. William McClure

He may never have taken much exercise, but he is thoroughly interested in McGill and in intercollegiate athletics.

Hockey Immortal

Because he is an inordinately modest man and not one to put himself forward, he was not noticed among the throng of 800 or more who celebrated their reunions on the weekend of the McGill-Toronto game on Oct. 22. But he is one of hockey's immortals and a member of a McGill unit of players who were Stanley Cup winners. His name is Dr. Jack Brannen and he had come back for the reunion of the class of Med. '00, oldest of any class at the reunion.

McGill, home of hockey, has never won either the Stanley or the Allan Cup, the game's highest prizes, but 50 years ago or more three of her best players were team mates on the Shamrocks hockey club of Montreal which won the Stanley Cup. They were Dr. Jack Brannen, Arthur Farrell and Harry Trihey. They had played together as a forward line at St. Mary's College on Bleury street and in their schooldays, the late Recorder Semple, who eventually played for McGill, was in goal. Only Jack Brannen is left of that famed Shamrock club.

Why, you may well ask, did not this brilliant trio play for their own college? The answer is simply that college sport was not organized to the extent it is at the present time and competition with the Shamrocks against the famed Victorias and Ottawa offered much better competition. In fact, other McGill undergraduates played on the Victorias side. Two at least, Ernie McLea and Graham Drinkwater, can be recalled and it is certain that there were others who preferred Eastern Canada League



Left to right: J. C. (Moon) Creaghan, Frank McGill, Dr. A. F. (Pud) Argue, Frank J. (Shag) Shaughnessy, Harry Griffiths, J. G. (Geoff) Notman, R. B. (Boo) Anderson.

43-year-old Shirt Brings Back Title Memories As Former Football Luminaries Gather

For story see "What the Martlet Hears" opposite.



Ken Tremain, Alan Swabey, Dr. A. R. (Bruds) Bazin, Tommy Robertson.



Members of the 1912 team examine the famed boiled shirt. Left to right: F. J. Shaughnessy, Lt.-Col. D. Stuart Forbes, Dr. A. F. Argue, and George Draper.

hockey to the mild college brand of play.

What is also not generally known is that Jack Brannen was a speed skater of renown. It isn't often that an athlete is outstanding both in hockey and in speed racing but it is a matter of record that Brannen won a world's speed skating championship at the old Montreal A.A.A. grounds one winter's Saturday afternoon and competed in a championship game for Shamrocks against Victorias the same night.

Tale of a Shirt

Early in the fall a group of graduates, mostly former football players, gathered to pay their respects to Harry Griffiths, B.Comm. '33, himself an old football hand of note and now director of athletics at the University. But it was a shirt that Harry brought along to the gathering which stole the show.

It was a dress shirt 43 years old. Harry wasn't wearing it of course. But what made it different from any old shirt was that it had been worn at the victory dinner of the 1912 championship football team by Major Kenneth McCrimmon, B.A. '13, who had sent it along from South America, where he now resides. The signatures of those who attended the dinner were scribbled across the front of the shirt and at the gathering, it was closely examined by four of the surviving members of the 1912 team (see page opposite).

Some of the signatures were blurred but most of them are fairly legible. Eric Billington, who, according to F. J. (Shag) Shaughnessy, coach of the team, "was the best drop kicker I ever saw," had signed merely "Billy." Dr. A. F. (Pud) Argue, who was manager, spelled out the name of Fred Fisher, the first Canadian to win the Victoria Cross (posthumously) in the First World War.

Pud told the gathering that he recalled the dinner very well. "It was in the old Place Viger Hotel," he said, "and it was quite an event because McGill hadn't won a championship in six years. We were all pretty excited about the 1912 team. Dean Moyse, of the Faculty of Arts, and Dean Adams, of the Faculty of Science, were both present." Their signatures are on the shirt.

The picture on the opposite page also shows the four members of the team who were present at the gathering: Shaughnessy, the coach, Pud Argue, manager, Stuart Forbes and George Draper, one of the backfield stars.



F. J. Shaughnessy Jr.

"George Draper is really the only one here who actually played on the 1912 team," remarked Stuart Forbes. "I was a kind of assistant coach to Shag," he explained.

The gathering agreed that this was probably the start of "the major's" long and illustrious career as football mentor.

Olympic Games' Manager

McGill is usually represented at the Olympics and this time when the Winter Games are held at Cortina d'Ampezzo, in the Italian Alps, the manager of the Canadian team will be Frank J. Shaughnessy, Jr., Comm. '34. It will be Frank's second trip to the Olympics and under a different flag. In 1936, in the Winter Games at Garmisch-Partenkirchen, Germany, Frank played with the American hockey team.

Playing for the Canadians in that tournament was another McGill man who is still prominent in Olympic affairs. He is Ken Farmer, B.Com. '34, now president of the Canadian Olympic Association. Ken was one of the several Montreal players, including Ralph St. Germain and Hughie Farquarson, of McGill, who were added to a weak Port Arthur club to represent Canada at the Games. Despite the addition of the McGill players, however, Canada lost the Olympic title for the first and only time to Great Britain. The Canadians did, however, manage to beat Frank Shaughnessy's American team, 1-0.

Wait 'till 1960

It may be sheer coincidence but, if it is, we hope it will become a tradition. Every time that Science '10 holds a class reunion, McGill wins the football game that weekend. It happened again on Saturday afternoon, October 22 in Molson Stadium when McGill defeated Toronto 16-9. The next class reunion is scheduled for the Fall of 1960—may the team win again to mark that memorable milestone!

Muskox in Vermont

You must recall mention here from time to time of the activities of John J. Teal, jr., member of the Arctic Institute of North America and "the only Harvard man who ever milked a dead moose." Perhaps you have wondered what became of him. We can now bring you up to date on his latest activities.

Dan. L. Thrapp, of *The Los Angeles Times* reports that John Teal has established a breeding farm for muskox in Vermont. The farm is a modest one, consisting of two females and one male. Raising muskox domestically this far south is certainly something of an experiment but Teal believes that eventually, if the herd thrives and increases, a new source will be found not only for meat but just about the finest quality of wool to be found anywhere.

We thought you would like to know what Teal has been up to recently and we publish this information also for the benefit of William Bentinck-Smith, former editor of the Harvard Alumni Bulletin, who has expressed curiosity in the past on this matter. In fact, there was a time when Bill didn't seem to think that Teal existed at all and was merely an invention of The Martlet. This should settle things for the moment.

"Bloody Mary"

A series of large red footsteps painted on the walks between the Arts Building, the Engineering Building, and the Physical Sciences Centre served notice on everyone at McGill that the students were putting on a concerted drive for blood donations to the Red Cross during the last week of October. Trying their best to gather more donations than the University of Montreal and so win a

trophy by Birks, the students tried all sorts of stunts to increase participation. An example — one day students studying in the library were startled to note a new arrival, a chicken. It was perched quite contentedly in front of a blood drive poster which bore the legend "Don't be chicken — give your blood now."

Results of the drive — 2,004 pints of blood were collected for the Red Cross — more than the objective but not enough to win the Birks Trophy from the University of Montreal.

The footprints? — They were those of "Bloody Mary," a red-painted figure made of piping which serves as the trophy for interfaculty competition for the highest percentage of donations, won this year by the Commerce men and women, 55.5% of whom turned out to fill the bottles. The officers of the losing faculties, Engineering, Arts, and Science, were obliged to work out their penance by scrubbing off every print the sanguine lady had left on campus walks — no paint remover allowed!

"*Still Going Strong*"

"Biggest and best—still going strong." So read the banner which was carried behind the McGill Band at half-time at the football game on Oct. 22 with the entire class on parade wearing the distinctive headgear, a train engineer's cap, which they had dreamed up for this occasion. They graduated 452 strong and, five years later, 200 came back for their reunion from all over North America and such far away places as Jamaica.

The highlights of this biggest and best (we know it was the biggest, we're taking their word that it was the best) class reunion were the stag party, the fashion show for the ladies while the stag party was going on, the appearance on the campus on Saturday morning in front of the Engineering Building of the Beaver Construction van equipped with loud-speaker, et al., to inform all and sundry how the survivors felt the morning after. The reunion finale was a dinner-dance at the Windsor Hotel with an 11-piece orchestra and 200 members of the class and their wives in attendance.

We can remember Plumbers' Balls that were no larger than this single class dance.

Football in French

Vern de Geer, columnist of the *Montreal Gazette*, received a letter recently from a McGill graduate whose name will be familiar to most who attended college in the 'twenties. He is the Rev. Errol C. Amaron, B.A. '23, M.A. '33, one of the great McGill athletes of all time who played football and basketball at the University and won no less than 12 major letters.

His letter dealt with the present-day problem of the Montreal Alouettes in the play-by-play descriptions to their French-speaking following and the difficulty of translating some of modern football's terms in the French language. He writes:

"I had to face a similar problem about 25 years ago. I speak entirely from memory. I think it was in the Fall of 1930. The University of Montreal was making plans to move from St. Denis St. to the mountain and some of the people at McGill thought it might be a good thing for football if the U. of M. people could be persuaded to build a stadium and take up football.

"Stuart Forbes thought up the idea of broadcasting a few games in French with a view to interesting the French-speaking population in football and asked me to do the broadcasting.

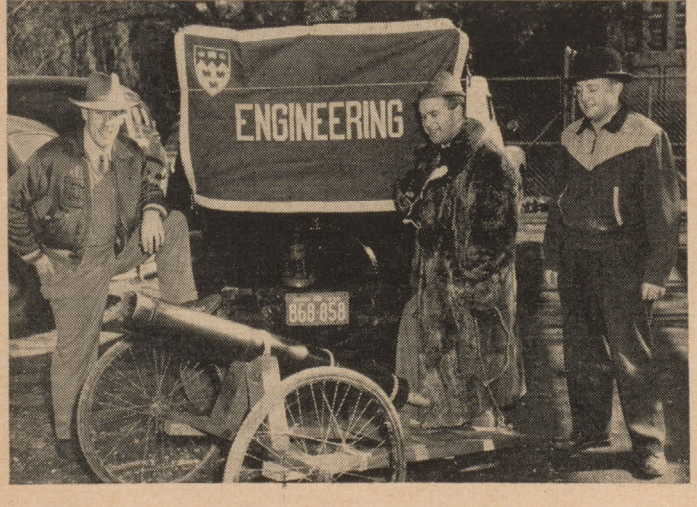
"The question of a vocabulary posed a problem. I contacted a Dr. Lanthier, a dentist, who at the time was prominent in athletics at the U. of M. and we worked out a few terms which we thought might describe what was going on. I recall that we called a forward pass a 'lance en avant'. So armed and with a dozen or so freshly -coined French expressions I set out on what I believe was the premiere in French language broadcasts.

"I was perched on the roof of the press box at Molson Stadium," Rev. Amaron continues, "while the engineer set up his equipment in the press box. There were no spotters and there was no announcer. My only instructions were to keep the air alive with a constant stream of talk and to stress the beauty of the Stadium, and the scenic surroundings, and to stress the value of football to a university—all of course in addition to describing the game.

"The game eventually ended and I kept on talking, waiting for the engineer to come and tell me that it was time to quit. Half an hour after the game ended I was still at it, when I decided I had had about enough. I was the last to leave the Stadium that day. A chap called Reggie Grant (cousin of Kenny Grant of the Winged Wheelers), was doing the English broadcast and he had the wit to leave when the game ended. Our sponsor was a cigaret company.

"I don't remember the station carrying the broadcast but its studios were in the Bank of Commerce building on St. Catherine St. I eventually turned in my mike there and picked up my cheque, which was for $25.

"Well, the U. of M. did not build a stadium, nor did they field a senior football team and I never got any fan mail. When I got home that night to my apartment on St. Mark St., I dropped in on my neighbor and asked him if he had listened to the football game. 'I did for a while," he said, 'but there was a Frenchman talking and I couldn't understand what he was saying.'"



Class of Eng. '50 marked their first class reunion at the Toronto game with shenanigans that left no one in doubt that the class "was still going strong" as their banners so aptly expressed it. They produced a somewhat makeshift cannon which fired a roaring salute every time the Redmen scored a success over the Toronto team, which was frequently in the 16-9 victory.



Judge E. Fabre Surveyer

Judge Surveyer Retires

Judge Edouard Fabre Surveyer, B.C.L. '96, of the Superior Court of Montreal and for many years professor at the University, lecturing on pleading and practice, civil procedure and criminal law, has retired at the age of 80 years. He thus leaves the Bench where for 35 years he has daily administered justice in civil proceedings.

The years sit lightly on the erect and distinguished jurist who says he has no particular plans now that he has retired except that "he might open an office or act as a consultant." Undoubtedly he will devote a part of his time to historical research and continue a work that has consumed a major portion of his life.

His roots are deep in Montreal. Back in 1940, when some old houses were being demolished on Notre Dame street, he could look from his judge's chambers upon the demolition of the building in which his grandfather had set up a bookshop in 1823.

But one of Judge Surveyer's proudest moments was in 1935 when he was invited to deliver a series of lectures before the Academy of International Law at The Hague. Up to that time, he was the first Canadian ever to do so.

Mr. Justice Surveyer was born in Montreal on March 24, 1875, a son of the late Louis Joseph Arthur Surveyer and the late Hectorine (Fabre) Surveyer. Following his preliminary education at St. Mary's College, he attended Laval and McGill universities, and in 1896 was called to the Quebec bar.

His broad legal scholarship and his successful record in administering the duties of his high office won him recognition as one of Canada's most distinguished jurists.

Many honours have come his way. He was president of the Junior Bar Association in 1903-04; president of the Canadian Club of Montreal in 1909-10; vice-president of the Alliance Francaise of Montreal from 1910 to 1934, and secretary of the Canadian Bar Association from 1914 to 1927.

A Fellow of the Royal Society of Canada, and a member of the Société Historique de Montréal, he was decorated with the Cross of Chevalier of the Legion of Honor of France in 1928.

High Distinction

Alexander Brott, Lic. Mus. '32, Associate Professor and Chairman of the Department of Instrumental and Orchestral Music in the Faculty of Music, has the distinction of being the only Canadian musician to have conducted the BBC Symphony Orchestra at one of London's famed "Prom Concerts."

This he did September 12, conducting the first performance in England of his own "Royal Tribute Overture" as part of a program conducted by Sir Malcolm Sargent. The overture was commissioned by the CBC and was premiered over its networks at the time of the Coronation. Says Prof. Brott, "The history of events shapes the destiny of all people. In this descriptive work of mine called *Royal Tribute* I have tried to portray alternately the particularly significant circumstances which surround the coronation of Queen Elizabeth II. The rich heritage of tradition, the personal warmth and charm of the Queen, our own most turbulent and unpredictable times, have all impressed me."

The Brotts' visit to Britain (Mrs. Brott and their son, Boris, went with him) only lasted 14 days. In that time, the conductor-composer-violinist rehearsed and directed the BBC orchestra for the Prom Concert, and conducted the Northern Orchestra in a BBC recital at Manchester for broadcast on the BBC's home and overseas services.

Another (one of many) distinction which is Prof. Brott's — he is the only Canadian composer who has had his work conducted by Sir Thomas Beecham. This well-known musician conducted the Royal Philharmonic Orchestra in the world premiere in 1948 of the Brott symphonic suite "From Sea to Sea".



Alexander Brott, Lic.Mus. '32, left, chats with Sir Malcolm Sargent before sharing the podium with him at a "Prom Concert" in London, Eng., at which one of Brott's works was given under his own direction.

Stephen Leacock

by Victor C. Wansbrough

It was at Oxford that I first heard the name and something of the early fame of Stephen Leacock. Among my university friends were two who had been his pupils at McGill University. They spoke of him often and always with rare regard and affection.

In 1921, Leacock decided to make his literary raid on the British Isles. In the course of his lecture-tour he came to Oxford to speak as the guest of honour at the Union Debating Society. To that keen, sophisticated and critical audience of undergraduates, professionally sceptical of professors, he came, he spoke, he conquered.

That lecture-tour, during which Leacock decided to play the role of a literary Columbus in reverse, gave birth to one of his best books, "My Discovery of England." The chapter devoted to Oxford University and Oxford education is particularly delightful. From its opening expression of sympathetic concern for the poor students condemned to live in monastic quarters in buildings erected before the days of Henry the Eighth to the description of the typical tutor who smokes his pipe at his pupils by the hour until they turn into ripe scholars, the narrative is a riot of ironic fun and humorous wisdom.

That chapter was written as the result of a breakfast in undergraduate rooms in New College where Leacock was entertained by some former McGill students. They simply gave their impressions of life at Oxford. Leacock did the rest.

In 1922, and again in 1923, it was my good fortune to come to Canada and the United States as one of a touring Oxford and Cambridge lacrosse team. We were a splendidly assorted crew of Englishmen, Americans, Canadians and South Africans, with an Australian and New Zealander thrown in for good measure.

Among the Canadian members of the team were two in particular who have risen to great fame and prominence, Sherwood Lett and Mike Pearson. "Lettie," as we called him, was our goalkeeper. His stocky figure, every inch of five feet seven inches, bestrode the net, if not like a Colossus, at least as effectively. He repelled all attacks, let nothing get past him, tossed back everything thrown at him with the same patient persistence and skillful success as he later performed his duties as Crown Attorney of the Province of British Columbia and still performs his duties as Chancellor of the University of British Columbia, and Canadian Representative on the Indonesian Truce Commission.

Mike Pearson was the spearhead of our attack. Armed with a lacrosse stick, he disported himself on the field in the presence of the enemy with the same dash and daring, the same verve and gusto, the same irrepressible buoyancy and imperturbable good humour as he displays today in directing Canada's external affairs and recently displayed as president of the Assembly of the United Nations. There was, however, one great difference between the Mike Pearson of the 1920's and the Mike Pearson of the 1950's. None of us ever saw him play lacrosse in a bow-tie.

One of our earliest matches on our second tour was played at Orillia, Ont. It was the custom, if possible, to enlist some distinguished visitor to set the game going by "throwing out the ball." On that occasion, we watched with quizzical eye the thin figure of the pale, unmuscular man selected for this honour. We wondered if he would be physically equal to the task of hurling the ball at least a yard or two onto the field. With an awkward gesture he just made it. The ball trickled from his nerveless pallid hand. Some one scooped it up and, away! the game was on.

So our match was launched by William Lyon Mackenzie King.

That was, of course, long before he had been transformed by Bruce Hutchison into the Incredible Canadian. But even in those remote days he was Prime Minister of Canada. If we could have foreseen that he was the Incredible Canadian in embryo, we should certainly have gazed with more respect and interest on his ejaculatory efforts. Looking back, it is clear that opening lacrosse games was an essential part of his training for a political career. "Throwing out the ball" gave him practice to perfect in later life the art of throwing a fast one and pitching a mean curve. Certainly it was not the last time that Mackenzie King was to toss the ball to Mike Pearson.

During our stay at Orillia we were hospitably quartered in the homes of eminent local citizens. It will always be one of my happiest memories that good fortune assigned me to residence in the Ontario Hospital. There I and my fellow inmates enjoyed the delightful hospitality of the genial director, Mr. Downey. I often speculate on the chances of time swinging its full circle and of my returning at the sunset of life to that happy carefree home which was my first private shelter in Canada. Certainly I should be in good company and good hands. I might even recognize a few old friends! We might have a reunion dinner!

As part of the entertainment

LEACOCK TRADITION SHINES BRIGHTLY

Purchase of the late Stephen Leacock's rambling home on Brewery Bay near the quiet Ontario town of Orillia, means preservation of the site as an historical monument to Canada's best known humorist and one of the University's most beloved teachers for more than a quarter of a century.

The estate was purchased by Victor C. Wansbrough, Toronto mining man, one-time teacher of English at the University and later head master at Lower Canada College, Montreal.

The estate on Lake Couchiching bears a 17-room lodge, a cottage, an orchard and 2,400 feet of wooded lake front. Gone only is the boathouse where Dr. Leacock wrote many of his best-known stories.

The old white wooden lodge, the focal point of the estate, is in fair condition, despite attacks by vandals during periods of inoccupancy. But some years ago, the boathouse became warped and withered by time and had to be torn down. Ironically, it was here that "Sunshine Sketches" was largely composed.

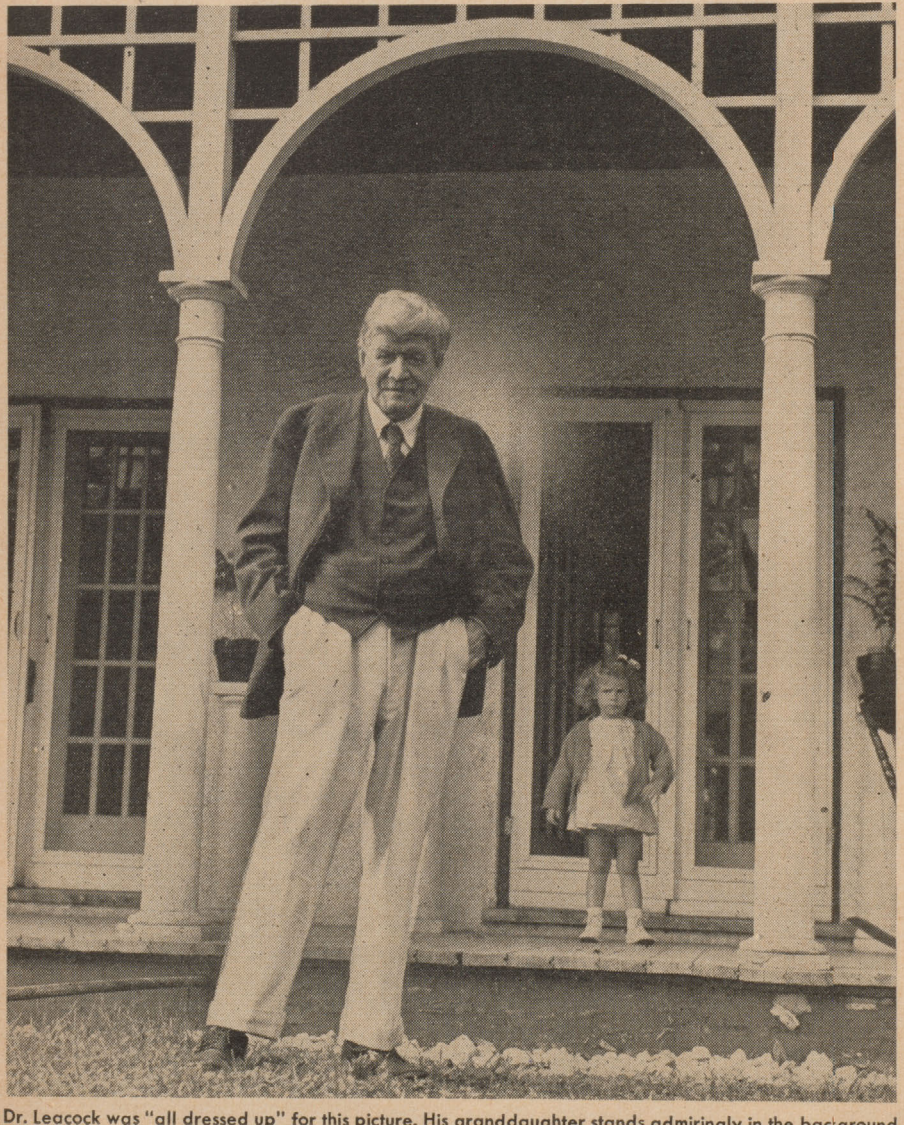
The library in the lodge, however, still contains a plethora of Leacock relics. This means that what might have become just another housing development will be, through Mr. Wansbrough's act, a national literary shrine.

programme we were invited to a dance at the country home of Stephen Leacock, Old Brewery Bay, a charming estate hard by the meeting of the waters of Lake Simcoe and Lake Couchiching.

It was a grand affair and a notable occasion. Joy was unconfined. The female youth and beauty of Orillia and environs graced the ball. There were strolls beside the lake on moon-flooded lawns. Party dresses glittered and shimmered amid the twinkling lights of the winking glow-worms and the Chinese lanterns. There were, but enough! Monastic Oxford was never like this!

When, in the inexorable march of time, the festivities came to a close, we were sped back at the break of day across the waters on the Leacock launch with Captain Stephen at the helm. In the teeth of the boisterous wind his booming voice mingled nautical instructions, rich imprecations and snatches of song as boisterous as the wind itself. Fortunately, (those were the days before radar) he knew from old experience every rock, every reef and every shoal lurking in those beloved waters. It was just as well, for otherwise that night Couchiching might have become the watery grave of the Oxford and Cambridge lacrosse team, and many countries of the British Commonwealth of Nations would have lost some of their most promising sons.

We enjoyed ourselves so much that some of us decided to prolong the visit and stay over the weekend. Consequently we were invited to enjoy a second round of Leacockian hospitality, this time a more decorous affair, Sunday afternoon tea. Mrs. Leacock presided, a gracious hostess, over the teapot and the muffins. Stephen himself explained that he had had a particularly bad day and that tea was not for him. Indeed, the family was living under the shadow of a serious accident. Some one, in removing a block of ice from the icehouse, had dropped it on his foot and thereby incapacitated himself. In telling the story, Stephen reached out a hand and removed from his conveniently adjacent Scotch-and-soda an ice-cube, which he cautiously dropped on his toe. He then announced that he was in no better shape than the wounded man and was therefore unable to discharge any responsibilities as host. As far as tea and buns were concerned, we were on our own. However he did not completely forget his hostly duties. Every so often he would glance around, lean back in his chair, raise his injured legs into the air, wave them in strange convolutions and announce: "I am now inviting you to have some more tea, in the language of the Friendly Islanders."



Dr. Leacock was "all dressed up" for this picture. His granddaughter stands admiringly in the background.

That afternoon we met Stephen Junior, who must have been quite seven or eight years of age. We thought he looked more professorial than his father. Stephen Junior had accompanied Stephen Senior on his British tour. He had visited Oxford. He told us that one of his happiest and most pleasant recollections was his stay at the Mitre Hotel in the High Street.

A couple of years later, fate and friendship brought me to Montreal to take up a teaching post at Lower Canada College. Being now nearer the scene of Leacock's professional activities, we saw something and heard much of him.

In the course of time and history, the distinguished Founder and first Headmaster of Lower Canada College, Dr. C. S. Fosbery, retired, and I was appointed as best I might to occupy his chair and fill his shoes. During his last year as Headmaster Dr. Fosbery underwent an operation. For a couple of winter months he had to recuperate in the warmer climate of the West Indies. I was therefore summoned before my time to pinch-hit in his absence.

One fine January day in 1935 the telephone rang in the Headmaster's office. Dr. Leacock's secretary enquired whether it would be convenient if Dr. Leacock came out for an interview at eleven o'clock the following morning for the purpose of entering Stephen Leacock, Junior, as a pupil at Lower Canada College.

(Continued on page 51)

McGill in the West

by Stephen Leacock

I am greatly obliged to the McGill Graduates' bulletin for allowing me to say a few words through its columns in regard to my recent lecture tour in the west, and in particular in regard to what I saw and heard there of McGill and its graduates.

I had the pleasure of addressing a good many groups of McGill graduates either at dinners specially organized, or in conjunction with other organizations; I had also the still greater pleasure of meeting a lot of them personally in individual fashion. In some places McGill graduates are as thick as Milton's autumn leaves in Vallombrosa (Saskatchewan), in other places rare as four-leaf clovers. But there are always a few: and they stand everywhere high in social credit, except in Alberta, where they keep away from it. Relatively to its size, there are more McGill men in Regina —the headquarters of the Police— than anywhere else. This may be just old habit: it's hard to break with old associations.

Speaking in a general way one may say that in the West McGill predominates in medicine, Queen's in the Church and Toronto at (not behind) the Bar. Thus McGill attends the sick and when McGill medicine has done its work, Queen's buries them and when they're buried Toronto divides up their estates among the three. It is what Adam Smith so happily called the Division of Labour.

I must not presume to give a full account of the various meetings at which I was the chief figure—what they call in the London pantomime the Principal Boy. In any case Mr. Gordon Glassco is kindly permitting me to record the various occasions and the names of those present, in The McGill News. But I may say a word or two here of the character of some of the gatherings.

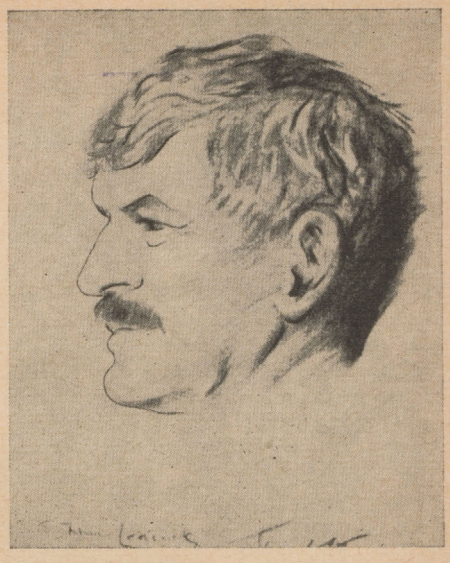
At the dinner at Port Arthur it was realized that there weren't enough graduates to go round. We made up a big dinner however by taking in graduates of Toronto, of Queen's and of various American colleges. At first in the dark you couldn't tell them apart. But presently you could see which were the Queen's men by the way they stood up at once for Grace while the McGill men were still asking 'What's the matter?' But when the drinks came round there was no doubt which was the senior college.

At Regina, which is as I say a great McGil centre, we had a very grand dinner, heavily attended and roaring with enthusiasm. I spoke, I remember, on *The Value of Imbecility in Education*. It was more or less the same kind of talk that I had given at Port Arthur under the title *Our National Heritage*. But I soon discovered and I recommend to others the proper method of composing a McGill speech. Announce it in the press under some such title as *Spontaneous Idealism in Education*. But when you speak, let the talk run something like this:

"Some of you, I suppose, can still recall dear old Dean Pat Johnson; let me tell you a story about Pat (Hoorah!) (Cheers) . . . and before I touch on Idealism, gentlemen, I'd like to tell another story about King Cook the janitor of the Medical Building (shouts of joy) . . . Some of you—nearly all of you—recall Dean Moyse, Charlie Moyse! (Applause! shouts! tears! . . . Someone tries to start *Hail! Alma Mater*—but gets it too low) . . . And before I sit down, gentlemen, I'd like to ask you to rise, if you can—and drink if you can still hold anything, to old McGill—applause!—dear old McGill. (Shouts—our Alma Mater.)

Next day the Regina paper said, "Professor Leacock's talk last night to the McGill graduates, a searching Analysis of Education (a subject entirely novel to them) was followed with rapt attention. Sir F. Haultain in thanking the professor said that he had never listened to anything like it before and anyway he hadn't listened to more than the first few sentences."

But at Edmonton it was the other way. The graduates seemed overwhelmingly to be all Toronto men. As I have the good luck to be a graduate of four different Canadian Universities, I am able to be all things to all men.



A sketch of Dr. Leacock by Kathleen Shackleton.

So we had, at the Macdonald Hotel, a very grand Varsity Dinner. I made the same speech as at the McGill Dinner in Regina, but I called it "Our Ocean Empire." I changed the text a little to make it run:

"I don't know how many of you present remember our old president Sir Daniel Wilson (Cheers—we do!)— We used to call him "Dan" (shouts— "we did")—and some of you recall Professor Chapman (Yes! Yes!) or perhaps I'd better just say Chappie (Hoorah!) . . . At any rate I want to say that Old Varsity is just the same grand old college (Cheers and College Yells—V-A-R-S-I-T-Y).

I told a great many stories of old college days, at dinners and incidentally and *obiter*, but none that called forth kinder memory and warmer affection than my reminiscences of Dean Moyse's lectures.

The Dean, as every one remembers, loved lecturing, in college and out of it. It was his life. And he never lectured with greater zest than when some local society invited him to deliver his famous lecture on Lichfield Cathedral. I always knew when such a night was coming because the Dean would spend that day busy over a huge map of the cathedral, with compass and pointers, remeasuring it. A real lecturer has a sense of responsibility. An error of an inch might queer the lecture. The next morning he would come bustling into his office smiling and rosy with his triumph of the night before. "How did your lecture go, Mr. Dean?"

Marvellous! simply marvellous! never gave a better—or perhaps, if

(*Continued on page 24*)

Back in 1937, Dr. Leacock wrote this article specially for *The McGill News*. It can be considered one of his most intimate pieces about his alumni whom he was always willing to travel many miles to meet and address.

The Principal's Page

Horizons and Perspectives

by Dr. F. Cyril James

During September I was privileged to be in Istanbul and to attend the Second Congress of the International Association of Universities. More than two hundred universities were represented at the Congress, usually by the Rector, Principal or Vice-Chancellor, and the meetings were held in the spacious new buildings of the Technical University of Istanbul or the even lovelier buildings of the University of Istanbul situated in the middle of the Bayazet Gardens. These two universities, and the Ministry of Education, were admirable hosts who left nothing undone that could contribute to the success of the Congress or to the comfort of the guests.

It was, however, the working sessions rather than the social entertainment that raised questions in one's mind, and three deep impressions remain with me.

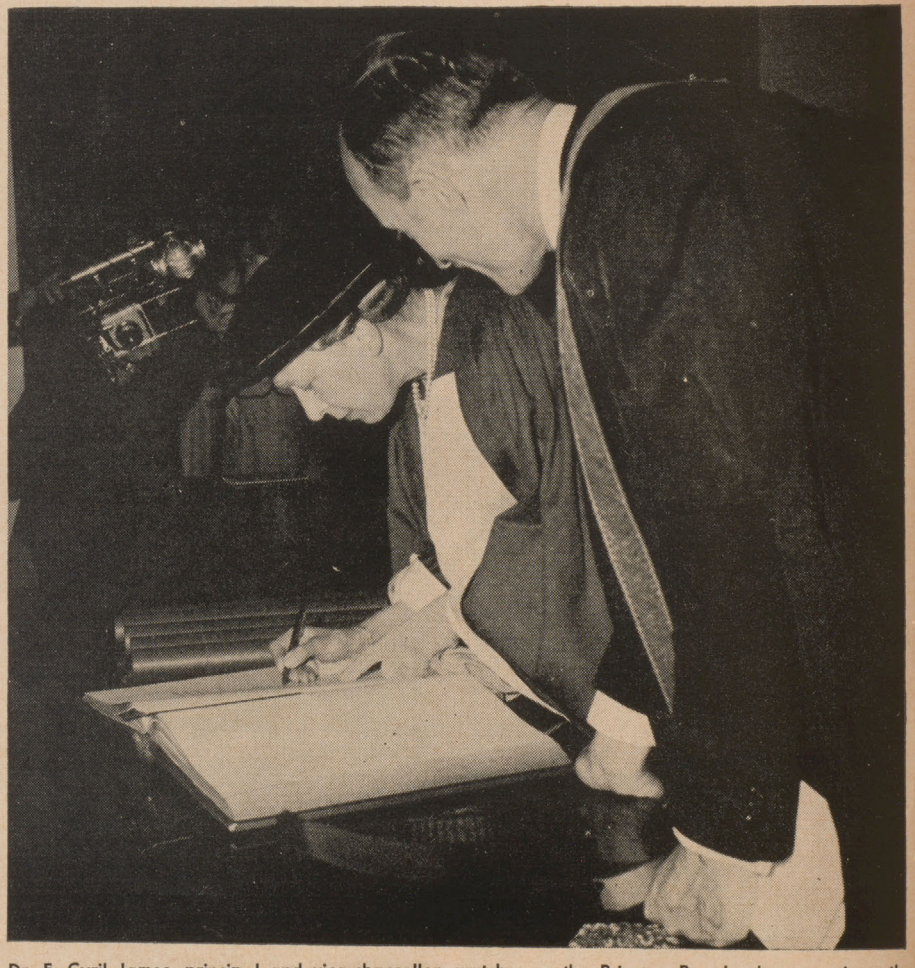
In the first place, the basic problems that confront all universities are very similar. There were several sessions devoted to discussion of the ways in which we should try to select and educate the future leaders of the community — a problem in regard to which no man should be dogmatic — and others concerned with the problems of scientific research or teacher training. These are basic problems for every university, no matter what flag it flies or what language is used in the classroom.

But the second impression that remained from the discussions was one of tremendous diversity among the universities of the world in regard to that important, but intangible, atmosphere that we call academic freedom. In almost all parts of the world the influence of government in university affairs is increasing; in some countries the university has been since its creation under the direct control of a Minister of Education who assumes responsibility for its budget, in others the contributions from government by way of grants has increased steadily until it has dominated the financial pattern of the university's operation. Outside of North America there are few, if any, universities that receive as much as one-half of their total income operating revenues from other than governmental sources.

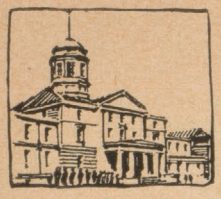
The extent to which government actually interferes in university operations varies much more widely than the size of these financial contributions from the public treasury. In some countries the government is content to make funds available through the agency of such a non-political body as the University Grants Committee, in Great Britain, where there is no evidence of any governmental pressure on academic institutions. In other countries, government controls the appointment of the head of the university and sometimes of all professors, making a consistent effort to determine university policy by these appointments. In a few countries, all university professors hold office at the pleasure of the Minister of Education, who can dismiss them on short notice if he considers them incompetent or even politically undesirable.

The third impression, which is intimately related to the second, is that of the newness of most of the universities in the world — their lack of tradition. We so often think of the antiquity of Oxford and Cambridge, of Glasgow, of Paris or of Bologna that we forget how few ancient universities there are. When James McGill wrote his will Oxford and Cambridge were the only universities in England, there were four in Scotland, one in Dublin, and no others in any part of the British Empire! The great majority of the universities throughout the world are less than one hundred years old, and

(*Continued on page 25*)



Dr. F. Cyril James, principal and vice-chancellor, watches as the Princess Royal, who was given the honorary degree of Doctor of Laws at Founder's Day Convocation, signs the University's Golden Book.



THE UNIVERSITY

by T. H. Matthews



Convocations

In October the University held two convocations, both of unusual interest. The Founder's Day Convocation was notable firstly because our guest of honour was Her Royal Highness the Princess Royal, who gave the Convocation address, and secondly because the four other honorary graduates were graduates or former members of our staff — or both.

Dr. J. Bertram Collip, F.R.S., now Dean of Medicine at the University of Western Ontario, was for thirteen years Professor of Biochemistry at McGill. Dean D. L. Thomson, presenting him, called him 'the most prominent figure in medical research in Canada today.'

Dr. Otto Maass, the retiring Macdonald Professor of Physics, and also a Fellow of the Royal Society of London, is a McGill graduate. 'Under his direction', said Dean Jamieson, 'our graduate school in Chemistry has achieved an international reputation.'

In presenting Professor Everitt G. D. Murray, the retiring Professor of Bacteriology, Dean Duff referred not only to Professor Murray's international reputation in his own field and the strength of the department he created and directed, but also, and properly, to his enthusiasm for, and skill in, angling.

The Very Reverend Dr. Pidgeon, the fourth honorary graduate, received his bachelor's degree at McGill sixty-four years earlier in what might be described as the 'pre-Albert Bentley era'. Dean J. S. Thomson, who presented him, called him 'a prince of preachers who, with persuasive power and grace of speech and manner, has enriched the lives of many with the treasures of his wisdom.'

It was a notable quintette and a most pleasant occasion.

The second convocation was a special one to celebrate the fiftieth birthday of the Faculty of Dentistry. The guest speaker, upon whom the University conferred the honorary degree of Doctor of Science, was Sir William Kelsey Fry, until recently the Dean of the Faculty of Dentistry of the Royal College of Surgeons. The two other guests of honour were Dr. Fred Henry, one of the original teaching staff in our dental department, and Dr. Arthur L. Walsh, formerly Dean of the Faculty. These two devoted and distinguished teachers were presented as new Emeritus Professors, an honour richly deserved.

Beatty Lectures

The first series of Beatty Lectures was given in 1954 by Dr. Sarvepalli Radhakrishnan, Vice-President of India. Dr. Radhakrishnan took as his subject 'East and West: Some Reflections', and stressed the need and the value to both of mutual understanding and sympathy. The lectures were well attended and everyone who heard them praised them.

With this auspicious inauguration of the Beatty Lectures it was particularly fortunate that Mrs. Barbara Ward Jackson, the well-known writer, was able to accept the University's invitation to give the second series in October 1955. She chose as her title, 'East and West: Contrasts and Elements of Collaboration'.

Dr. Radhakrishnan knows both the East and the West intimately but naturally he spoke rather from the point of view of the former. Mrs. Jackson, equally naturally, emphasized the great problems facing the Western powers in their relations with the rapidly changing Asiatic powers. The two speakers, therefore, ideally complemented one another.

Readers of *The Economist* and of Barbara Ward's books knew her as a brilliant student and writer. Some of us had heard that she was equally brilliant as a speaker. She is. Her appeal to an intelligent audience can be measured in chairs — a useful unit. For the third lecture we ordered an additional two hundred chairs and, on a rainy night, the 1,700 seats were all filled.

Under the Beatty bequest the lecturer is supposed to spend some time in discussion and consultation with appropriate departments within the University and Mrs. Jackson, during her visit, took part in seminars with the Faculty of Law, the Department of Economics and Political Science, the Institute of Islamic Studies, the Department of Sociology and Anthropology, and the Faculty of Divinity. She also visited Beatty Hall as the guest of the School for Graduate Nurses and spent a day at Macdonald College, where she spoke to the students on 'Nationalism'. These opportunities of hearing her and of talking with her were greatly appreciated and provided exactly the stimulus that Dr. Beatty had in mind.

The committee in charge of the lecture series will be fortunate if they can maintain this batting average and find a succession of people with so much of value to say who can say it so well.

Albert Bentley

The captain of a big ship is a fine fellow with great responsibilities. He and the other senior officers wear gold braid and dine with the first-class passengers. They also make the important decisions. But the ship could not move in accordance with these decisions if it were not for hundreds of men of lesser rank and glamour below decks, each with his own job — and sometimes a very important job — to do.

It is pleasant when one of these receives signal recognition for a task well done, and it was a splendid gathering of people from all branches of the teaching and administrative staff who were present in Redpath Hall when Captain James of the good *S.S. McGill* presented Albert Bentley, first-class engineer's mate, assistant steward, ship's carpenter, and general supervisor of the entire crew, with gifts that indicated what the ship thought of him.

It will probably be a long time before anyone else serves the ship continuously for fifty-one years and we shall have reached an academic Utopia when anyone serves her better. Albert richly deserved this presentation and the special editorial in *The Montreal Star*.

Visit to Russia

Dr. Penfield tells of his visit to Moscow and Leningrad

Russia's work in neurosurgery "parallels our own with greater emphasis upon the practical aspects of the treatment of brain tumor," Dr. Wilder Penfield, O.M., director of the Montreal Neurological Institute of the University, told *The McGill News* on his return from Russia. Dr. Penfield was the guest of the Russian Academy of Sciences.

Dr. Penfield stated that during his two weeks in the U.S.S.R. he was the guest of the Academy of Sciences and that, wherever he went, he met remarkable hospitality and friendship at the hands of clinicians and scientists alike. He found them quite familiar with medical work in Canada and the other Western countries.

The physiologists who had come to Montreal in the summer of 1953 to the International Physiological Congress at the University recalled their visit with pleasure and mentioned particularly the friendly reception given them by Professor Charles Best, of Toronto, president of the congress; and Professor F. C. MacIntosh, of Montreal, the chairman of the committee of organization; also Professor Hans Selye, of the University of Montreal, and Professors Herbert Jasper and Francis McNaughton, of McGill.

Dr. Penfield gave three formal addresses, in addition to informal discussions.

1. At the Academy of Medical Sciences, Moscow.
   Physiological Observations on the Human Cerebral Cortex.
2. At the Pavlov Institute of Physiology in Leningrad.
   The above lecture was repeated.
3. At the Institute of Neurosurgery, Moscow.
   The Results of Surgical Treatment of Focal Epilepsy.

These two papers are being translated in Moscow for publication in medical journals there.

Accompanied by an interpreter, he visited physiological institutes, also institutes of neurology and of neurosurgery in Moscow and in Leningrad. These institutes and their research laboratories are organized and supported by the Soviet Academy of Sciences or the Academy of Medical Sciences, instead of being subordinated to universities. He also visited the University of Moscow.

The research work is good, Dr. Penfield observed. Greater emphasis has been placed upon experimental work on the conditioned reflexes of dogs, other animals and man than in other countries. The conditioned reflexes, which are considered to constitute the physiological basis of learning, were described and exploited by the great pioneer in neurophysiology, Ivan Pavlov, who died in 1936.

Since that time, good sound work has been in progress in these institutes which should be more familiar to workers outside, since it supplements, in a most important manner, the investigations in progress elsewhere. This is especially true of the work of the disciples of Pavlov, such as Orbeli, Bykov, Asratyan, Tchernigovski, Kupalov, Voronin, Beritov, Rusinov, and others.

The work in neurosurgery parallels our own, with greater emphasis upon the practical aspects of the treatment of brain tumour.

Socially, Dr. Penfield was entertained most agreeably at home and in the clubs by the Russian scientists. He was much impressed by the great improvement in the way of life of the people since his visit in 1943. He was particularly pleased by the collections of modern Russian paintings and charmed by the ballet in Moscow and Leningrad.

In his introduction to an address given before the Academy of Medical Sciences in Moscow on Sept. 19, Dr. Penfield said:

In the summer of 1943, when the enemy was close to the gates of Moscow, I came here as a surgeon to consult with the surgeons of the Red Army. That was on the invitation of the Commissar of Public Health.

Now, after 12 eventful years, I return to Moscow. But I come to you now as a clinical physiologist. In my heart, I had never forsaken my first love — physiology. I am happy and proud to stand here in the Academy of Sciences and thank the Presidium for making me your guest.

Before the Revolution, the Russian poet Tyutchev wrote lines that are, no doubt, familiar to you all:

"By the mind Russia is not
to be understood,
Nor is there a common
yardstick for her measurement.
One can only believe in Russia."

(*Continued on page 25*)



Arrival of the Red Arrow Express, Moscow to Leningrad. Left to right: Professor Kupalov, director of the Pavlov Laboratory of Physiology, Institute of Experimental Medicine of the Academy of Medical Sciences; Dr. Penfield, Academician K. M. Bykov, director of Pavlov's Institute of Physiology of the Academy of Sciences of U.S.S.R., Leningrad.

RCAF Training Plan

Five University Cadets Spend Their Vacations in Overseas' Training

For the last several years, one of the highlights of the RCAF University Training Plan has been to choose a small number of third-year officers for overseas service. At universities across Canada eligible officers await the beginning of February when the selections are announced. This year five members of the McGill Squadron had the good fortune to be chosen. They were Pilot Officers Mary Henderson, Peter Caldwell, Bill Hackett, and Harvey Lupu and Flight Cadet Gordon Helm.

Pilot Officer Mary Henderson was given an overseas posting to the Air Material Base at Langar Notts, England. The Air Material Base provides the logistic support for the four Canadian fighter wings on the European continent. The base is made up of four separate parts: a supply depot, a technical services unit, a transport flight, and a headquarters, all of which revolve around this logistic support.

P/O Henderson was employed in the supply depot. Specifically, she worked in the Supply Administrative Control Office. This office deals with supply problems and investigations which could not be dealt with in the various sections of the depot. Her actual job was to make a detailed study of the clothing situation at the depot. This involved a survey of the stock present and its condition. In this job P/O Henderson had an opportunity to go on temporary duty to the fighter wings to discuss the clothing problems on the continent.

The only member of this group of five to be attached to one of the four operational wings composing Canada's contribution to NATO was Pilot Officer Peter Caldwell. P/O Caldwell, having previously completed the course for Aeronautical Engineers at Aylmer, Ont., was posted to No. 1 Fighter Wing at Marville, France, as an engineering officer.

At this spanking new base P/O Caldwell was placed in the maintenance organization where he was given a considerable variety of tasks. For a period lasting approximately four weeks he worked as part of an airframe crew, carrying out periodical inspections on the Canadair Mark V Sabres. During 'Operation Carte Blanche', a joint NATO tactical air force operation, P/O Caldwell worked as maintenance adjutant to the Officer Commanding Maintenance Wing. This job entailed the handling of correspondence and files concerning all Maintenance Wing business. The summer was rounded out with a period of six weeks familiarization with the engine aspect of maintenance. This included inspections, repairs and engine run-ups.

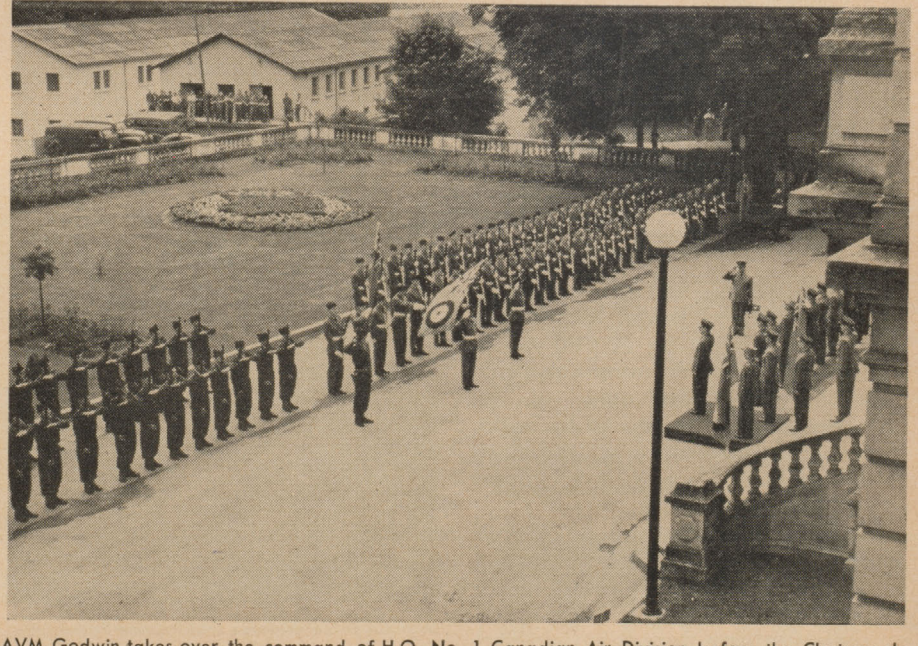
Pilot Officer Bill Hackett was posted to Air Division Headquarters in Metz, France. This is the nerve centre of Canada's contribution to the air defense of Europe. It is here that decisions are made which affect the four operational wings. P/O Hackett is in the Accounts branch of the RCAF and he spent the summer working in the Accounts Section at Headquarters. He worked in the pay branch and for a period of two months he held the position of Pay Accounts Officer. In this capacity P/O Hackett was responsible for the Public Fund Account which totalled $200,000. Actual pay parades usually involved a payroll amounting to around $60,000. This was paid partially in dollars and partially in French francs. Aside from the actual paying of station personnel, P/O Hackett's work included responsibility for the pay records of all Headquarters personnel as well as detached staffs in Paris, France and Trier, Germany. He was responsible for the upkeep and auditing of these records.

At Air Division Headquarters, the Command telecommunications section was in the midst of personnel changes when Pilot Officer Harvey Lupu arrived. With many of the personnel due for repatriation, P/O Lupu was handed several projects for which he was responsible until the departing staff members were replaced. At the Staff level correspondence was heavy. From requests for telephone facilities from the French Government to reports of interference from the beacons of military and civil airports, letters were sent to Air Force Headquarters in Ottawa, SHAPE in Paris, and the four nearby Canadian fighter wings. 'Operation Carte Blanche' took his work into the open and underground.

P/O Lupu was responsible for the deployment of his section to the pre-World War I bunkers, and for the maintenance of the telephone system once the headquarters had deployed. Through his contacts with the European radio and landline control agencies, he was made aware of the international nature of NATO.

The final McGill Squadron officer to participate in this program was

(*Continued on page 23*)



AVM Godwin takes over the command of H.Q. No. 1 Canadian Air Division before the Chateau de Merci, near Metz, France, from AVM Campbell in August, 1955.

The New Hockey Rink

Indications are that the new hockey rink, to be known as the Winter Stadium and the gift of the senior governor of the University, Mr. J. W. McConnell, may be ready by March. Construction is well under way and present plans call for the arena to be completed before the intercollegiate hockey season ends. Thus, it is quite probable that the senior hockey team will wind up its schedule in its new home. The facilities of the building will, of course, be thrown open to the student body as soon as possible.

The erection of the building, which will be 246 feet long, 174 feet wide and 64 feet high, necessitated the removal of a sizeable amount of rock in preparation for the site. The rink will be located above Molson Stadium.

When complete, it will contain a regulation ice surface, 200 by 85 feet. Over the cooling pipes will eventually be laid a composition floor so that the building may be used for all types of indoor events.

The most modern, fully-automatic ice-making equipment will be installed. It will consist of a large refrigeration plant to cool the brine solution which will be carried through 10 miles of piping.

There will be no pillars to obstruct the view. The roof is of the aircraft hangar type, supported by what engineers call a "clear span arch", 132 feet wide. The seating capacity will be for 1,666, not counting seats which can be placed on the floor for some events.

Better Times Ahead?

Queen's won its first senior football title in 18 years and, although it is almost as long since McGill won a championship, there were signs this year that the "have-nots" of the college union were ready to make things more interesting in the days ahead for both Toronto and University of Western Ontario.

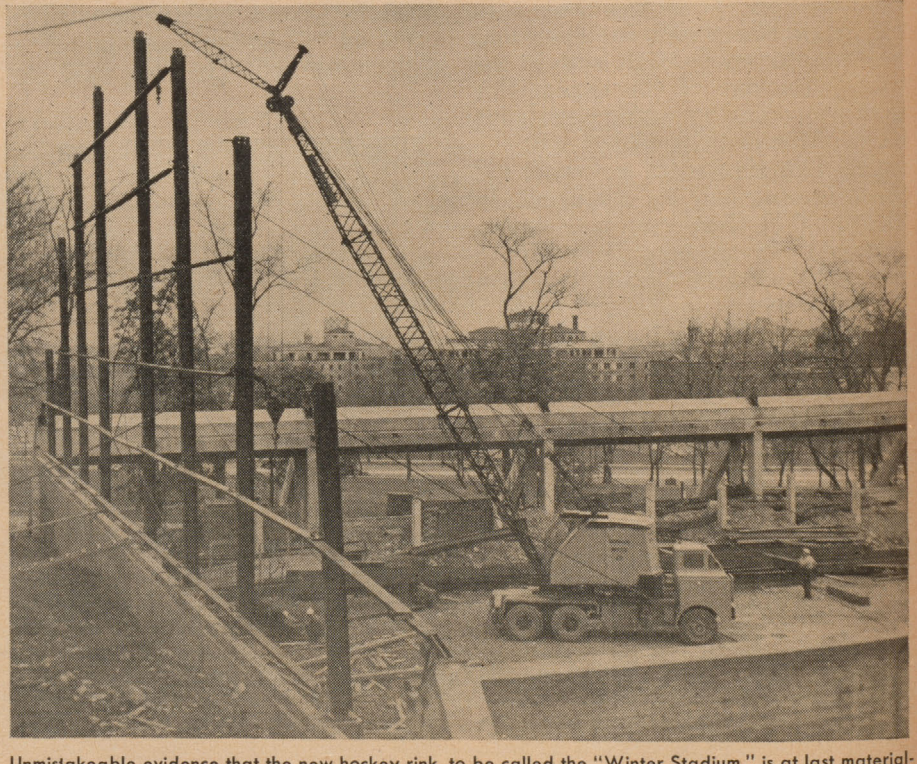
The Tricolor won in a playoff against Toronto and Western, for the first time in years, was seldom in the picture. The Redmen, as the sports writers call them, were definitely part of the picture most of the way, tying Western at Molson Field and giving the Mustangs a rather bad bearing in London. But the game of the year was the one the returning alumni saw on October 22 when the McGills beat their old rivals, the Blues, 16-9, in a real thriller.

Coach Larry Sullivan made no predictions at the season's start, except to say that a championship team was at least two years away at McGill. In the schedule opener at Kingston, it looked as if he was decidedly right. The Tricolor, giving some indication of their growing power, beat McGill 30-10.

Back at Molson field the next Saturday, the faithful following who remembered six defeats in as many games in 1954, sat in wonderment and rose cheering as McGill tied the Mustangs, 6-6. In Toronto, the Sullivan hopefuls lost again, 33-12, but it was in the third period of this game that things began to happen to them. The score was 21-0 for Varsity at half-time but, in the third quarter, the Redmen went out and got two touchdowns. They lost their inferiority complex, though they also eventually lost the ball game 33-12.

This new spirit was soon apparent when the teams met back in Montreal the following Saturday when McGill took command from the very start and, after a titanic battle and many vicissitudes, defeated the Blues, 16-9. Followed then the next week the crushing 35-17 defeat handed the Mustangs in their own bailiwick and the season closed with a 12-7 loss to the champion-to-be Tricolor. It was so close it might have gone either way and McGill's showing was reflected in the following Saturday's playoff when Queen's ran over Varsity 18-0 at Kingston's Richardson Stadium.

What gives weight to Coach Sullivan's speculation of a title in another couple of years, maybe sooner, is the fact that all of the 1955 team, except possibly Captain Bob Hutchison, will be back in action next fall. Whatever befalls, the main point is that a McGill team can now go out on the field and play a game and enjoy it as well, instead of waiting for darkness to fall to leave the fieldhouse when the contest is over.



Unmistakeable evidence that the new hockey rink, to be called the "Winter Stadium," is at last materializing is shown here. Construction is well under way and present plans call for the arena to be finished in March. It may even be possible for the senior hockey team to conclude its schedule in its own rink.

Track Achievment

University of Toronto won the intercollegiate track and field championship with its well-balanced team in the annual meet at London, Ont., but it was a McGill runner who stole the show.

McGill finished second behind Toronto in the senior division and Ontario Agricultural College won the intermediate division. The senior point standing was Toronto, 66; McGill, 46; Western, 39 and Queen's, 13. It was Toronto's third straight team victory.

Peter Reid, of McGill, however, stole the honors of the day by defeating Rich Ferguson of University of Western Ontario in the half mile run. Ferguson, member of Canada's British Empire Games team and undoubtedly the country's finest middle-distance runner, had to bow to Reid in the half mile which was run in 2:03.3.

McGill at U.B.C.

Early in the fall the McGill senior football team and a party of followers flew to Vancouver where the third Paraplegic Bowl Contest for the Sir Winston Churchill Trophy was played with the University of British Columbia. A flight across the country to play a football match is something of a milestone in Canadian college football history. Consequently, D. Lorne Gales, general secretary of the Graduates' Society, was commissioned to make a report on the trip and the contest. Gales now reporting:

"Did that whole team come out on one plane—I've never seen so many big men."

Yes, although to look at them, it doesn't seem possible that one T.C.A. North Star could carry them as well as the relay team. Jimmy de Lalanne, Graduates' Society representative on the University Board of Governors and chairman of the Athletic Board; Harry Griffiths, athletics director; Dr. Harold Elliott and Henry Ward, representing the Paraplegic Association; Morrie Shohet, editor of *The McGill Daily*, Larry Sullivan, coach; and the General Secretary.

Such was the composition of the party that made the historic flight from Montreal to Vancouver to play the first football game ever held in Vancouver between U.B.C. and McGill.

This was the first time many of the boys had ever flown or been further West than London, Ont. It was an educational experience for everyone.

When the plane landed and the door opened, the first man off exclaimed, "Great Scott, the Scarlet Key got here first!" And right he was for Ian Barclay, B.C.L. '48—all decked out in his Scarlet Key sweater —was on hand to greet the party.

U.B.C. provided a reception committee of two Highland pipers and a bevy of beautiful cheerleaderettes, and U.B.C. officials, including Harry Logan, B.A. '08, editor of *The U.B.C. Chronicle;* Arthur Sager, P.R.O. for U.B.C. and "Buss" Philips.

Harry Boyce, B.Comm. '30, regional vice-president for the Graduates' Society; Elden Spencer, B.Com. '41, vice-president of the McGill Society of Vancouver, John French, B.Eng. '40, a member of the executive committee, and Mrs. C. W. Marr (Peggy Porter, Phys. Ed. '32) president of the Vancouver alumnae, made up the Graduates' Society representatives to welcome the guests from McGill.

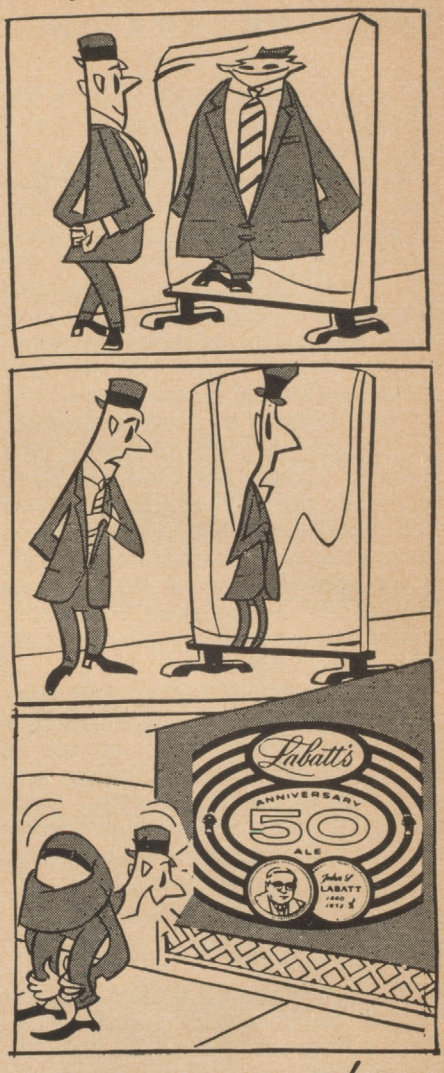
The following morning, Harry Boyce took the team on a personally conducted sight-seeing tour of Vancouver. The boys were so interested in the sights that, according to Larry Sullivan, too little time was left for football practice in the afternoon.

Somewhere along the line, however, time must have been found for a little shopping. When the team arrived at the Faculty Club for Dr. Norman McKenzie's buffet supper, one would have thought that it was the Calgary Stampeders, rather than the McGill Redmen, arriving for they were all bedecked in white 10-gallon hats.

At the conclusion of the buffet supper both teams were introduced by their respective coaches and Dr. McKenzie welcomed the McGill contingent to U.B.C. He stressed the importance for young Canadians from the East and the West getting together in friendly competition.

McGill graduates in Vancouver got into the spirit of the occasion with a pre-game buffet lunch, arranged by John French and Elden Spencer. More than 100 supporters gathered to renew acquaintances. Mrs. Harry Boyce, with a large pair of scissors, many pins, and much red and white ribbon, made sure that everyone had colours for the game. It was a gay lunch, to match perfect weather and the see-saw 0-0 football game that followed.

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VOICE OF THE GRADUATES

Your Autumn, 1955 issue of *The McGill News* is magnificent. I appreciated it very much.

You may or may not be aware that I am also in the journalistic business in addition to my teaching duties at Northwestern University. I am the Editorial Director of *Hospital Management* magazine and your issue particularly struck my fancy because it had to do with the new Montreal General Hospital.

I do not know who was responsible for writing up and producing the story but it was a first-class job. Now, comes the rub! I liked that article so well that I would like to make use of some of the material in it to republish in our journal, *Hospital Management.* Particularly, I liked your front cover photograph as well as some of the inside reproductions.

If these are ordinary public relations pictures, I would appreciate very much if you would put me in touch with whoever is handling this sort of thing for the Montreal General and I would prefer to get a story that carried somebody's by-line.

Charles U. Letourneau, M.D. '37,
Northwestern University.
Chicago, Ill.

The last issue of *The McGill News* has just reached me announcing the appointment of Dr. J. R. Donald, chairman of the Editorial Board. As an old acquaintance and former Montrealer, may I offer my best wishes and congratulations.

The McGill News is always welcomed and read for news of the doings of McGill and her graduates at home and abroad, especially anything relating to graduates of earlier days, say 1900 to 1910. Many of the old names have gone, and now are to be found mostly in the obituary columns.

As far as I know, there is only one other McGill graduate in Flint — Dr. G. H. McClenaghan, D.D.S. '23 — and we often get together for a game of bridge and talks of old times. We used to go to Detroit occasionally for the Alumni meetings, but not in recent years.

Since coming to Detroit from Montreal in 1925, I was with the Chevrolet division of General Motors, and at the time of my retirement in 1947 was chief metallurgist of the Chevrolet-Flint manufacturing division. Since then, we have been doing some travelling — have spent several winters in Florida — in general, living quietly and enjoying it. We were in Toronto for several days recently, but have not been to Montreal for a good many years.

A. Gordon Spencer,
B.Sc. '04, M.Sc. '06.
820 Commonwealth Ave.,
Flint, Mich.



Robert M. Sabloff, B.Sc. '46, whose appointment as Advertising Manager of The House of Seagram has been announced by M. M. Schneckenburger, Vice-President and Director of Advertising, Joseph E. Seagram & Sons Ltd.

You might be interested to hear about the Radiogram which Harry Easton, Engineering '40, sent me after seeing pictures of the Minnesota Branch meeting in the Spring issue of *The McGill News.*

The details on it were that I got a telephone call one evening from a Mrs. Patterson whose son is a ham radio operator. She said that her son had received the following Radiogram from Harry in Winnipeg: "Saw your picture McGill News. Greeting. Remember me? We are at 666 Campbell Street, Winnipeg" (signed) "Harry Easton". Mrs. Patterson asked if I would like to reply, and so I gave her the following reply which was sent to Harry: "Thanks for the Radiogram, Harry. It was good to hear from you. Best regards. Jack Dodd". As you can see, it was quite an unusual way of being greeted.

Jack Dodd, B.Eng. '40
1102 Baker Bldg.,
Minneapolis 2, Minn.

Books

THE SIXTH OF JUNE

by Lionel Shapiro. Doubleday.

Lionel Shapiro, B.A.' 29, began his writing career with *The McGill Daily* in 1925. He progressed through the media of the sports pages of *The Montreal Gazette* and later his own column in this paper, *Lights and Shadows of Manhattan* and eventually became a star reporter with *North American Newspaper Alliance.* In between times, he has written for *Maclean's,* numerous TV and radio plays, had one play produced and has had four books published, two of which have caught with Hollywood.

"The Sixth of June" is the fourth of these books. Hollywood thought enough of it to pay $75,000 for the manuscript after seeing only the first 60,000 words in galley proofs. It was also the selection of "Book of the Month Club" for August.

This should be, then, Shapiro's best effort to date and it is. Some of the fine reporting that had marked his previous efforts, has gone into this account of some of the major phases of World War II; the blitz on England, the coming of the Americans, the preparation for the invasion of Europe, the Canadian raid on Dieppe and finally the big day—the invasion of the Nazi-held continent of Europe by the Allies on June 6, 1944.

Shapiro's hero, if he can be called that, took part in the invasion as an American Ranger and the story ends with his wounding in the assault on D-day and with his love affair with an English nurse who, it is presumed married the American's commander in the beach assault, an English commando officer.

This is really Hemingway stuff, projecting a love affair upon the background of war. Perhaps it is not fair to make this comparison, but there are times when the Shapiro narrative is close to the famed account of the Retreat from Caporetto in "Farewell to Arms". But the English nurse, Valerie, is by no stretch of the imagination the very feminine Katherine Berkeley, nor is the American hero, Brad Parker, at any time the worldly ambulance driver on the Italian front in "Farewell to Arms". In short, Lionel Shapiro cannot tell love stories like Hemingway but that could be

put down to the fact that Ernest has had three wives and Lionel is still a bachelor.

M.G.M. will have quite a time making the love interest hold through the film version and it is to be wondered how they will manage to recreate the vast panorama of D-day on the screen. Mr. Shapiro, who solved no problems for his lovers (or his readers) in the "Sixth of June" has left Hollywood with two more for the screen version.

MAN'S EMERGING MIND

by Norman John Berrill

In his latest book, Dr. Berrill, Strathcona Professor of Zoology, has written of man's beginnings in lowliness and of his long evolution to his present state, which the writer describes as somewhere "halfway between ape and angel."

This book is written with an acute sense of history, not merely written history, but in the perspective of the millions of years which elapsed before we have any written records of life on this planet. Professor Berrill has had to fill in the account with assumptions, but his background as a natural scientist gives reality to his interpretation of man's emerging mind, and developing culture.

This fascinating reconstruction of the past leads to a consideration of man as he presently exists on this planet, and here the scientist becomes a world citizen and writes a tract for the times. He considers certain major threats to man's continuing existence on the earth. There is the fact of ever-increasing population, which, coupled with the tremendously accelerated exploitation of natural resources brought about by technology, brings the human species closer and closer to a subsistence margin of life. Another factor is the exploitation of atomic energy, and the possibility that atomic explosions may release radioactivity to a degree far above the level human beings have previously had to tolerate. As a biologist he speaks with authority on the harmful effects this could have on human reproductive cells and the future of the race.

Professor Berrill holds out little hope for the possibility that man might emigrate to other planets. This earth is man's home and he must learn to make the best of it. Despite the author's seeming pessimism about the immediate future, he has a robust faith in life and its creativity which gives the latter portion of the book a distinctive religious character. He believes that "mankind is growing up with all the pain and anguish that comes with the passing of youth and the assumption of responsibility for self-direction" and he has faith that in the individual there are potentialities of mind and spirit which could bring a new level of life on this planet.

Angus Cameron

RCAF Training

(Continued from page 19)

Flight Cadet Gordon Helm who is in the pilot branch of the Aircrew list. He was also posted to the Headquarters of the Canadian Air Division in Metz. There he received valuable experience in adapting himself to working with other people connected with the many branches of the RCAF.

During his stay in Europe, F/C Helm was attached to the Maintenance Branch where, as an Engineering student, he gained practical training in his University studies. Since he was at Headquarters, he was associated with the problems facing this branch and the action taken to solve them. As a part of his training he was placed in charge of static display of the RCAF at the International Air Show in Geneva. As a pilot, F/C Helm has been made aware of the duties and responsibilities of the ground crews who keep the pilots flying.

With the end of the summer, these officers returned to University. They felt that the RCAF had provided them with a unique opportunity of serving with Canada's NATO forces in Europe and rounding out their training with a summer of practical experience in their respective trades. They were also allowed time to tour the countries in which they were stationed and some reached such far-flung points as Ireland, Israel, Morocco and Austria. It was the unanimous opinion of these officers that this had been a valuable experience which would long be remembered by all.

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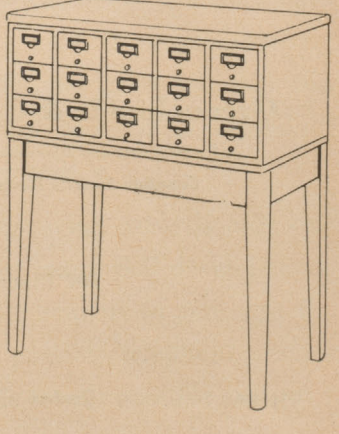
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McGill In The West

(Continued from page 15)

that's exaggerating—not often. Everything just right—map up on the wall—good light on it—hall almost dark—lectured on, didn't notice the time, looked at my watch—suddenly found I'd been lecturing an hour and a half! "Well, ladies and gentlemen," I said, "shall I go on ?" not a sound! absolutely absorbed! you could have heard a pin drop! lectured on another hour and then said, "Well, I'm afraid I must stop," and had the lights turned on! The audience seemed just to start up into life—just like out of a dream! I heard one man near me say, "Good God! has he finished ?" . . .

With that the Dean rolled up Lichfield Cathedral and put it away for the next time. But I used often to think how terrible it would have been if someone had dropped a pin during his lecture! What a crash!

I found that college men—years out of college—grave and dignified, heavy and tiresome, are never tired of hearing again these old yarns of their college days and losing all weight and dignity as they listen . . . It is a solvent that breaks up the heavy sediment the years have laid and shows again the bright surface of what once was.



George G. Leroux, B.Eng. '40, has been appointed a vice-president of Foundation of Canada Engineering Corporation.

All that, my dear Bulletin, reflects in a broad way what we call "the college spirit." You can't call it forth by giving it a lecture on Recent Progress in Thermodynamics. What starts it into life is MEMORY—the vivifying picture that our imagination conjures up of the Days that Were! Always better and greater than the days that are—that wistful feeling towards the past that each of us carries within him—the call, back through the years, to a lost identity.

And now I would like to point the obvious moral of what has gone above. It is this. In all this matter of college and college spirit it is the personal touch that counts. Graduates like to know one another, what they are doing and where they are, and how life is faring with them.

That is why I so heartily endorse the initiation of this Bulletin as a valuable feature in our common life, a generous contribution to our common aim. I hope that all graduates will meet it half way. Let the Bulletin hear from you. If nothing much is happening, make something happen, if only to keep the Bulletin interesting. Go and get married—or have a child—or get into jail—anything to keep the interest of your fellow graduates. And if you die, at least let us know where you are.



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Visit to Russia

(*Continued from page 18*)

Of course, Tyutchev was speaking as a poet and a mystic. What he said of Russia might be applied with equal truth to other nations.

But in reality, Soviet Russia can be understood, even by the peoples of the West. And the great nations of the West can be understood by the people of the Soviet Union — but only if they learn the truth about each other.

We admire your great achievements, carried out in so short a time. But that is not enough. The peace of the world must depend on the understanding and friendship that can only come from true acquaintance.

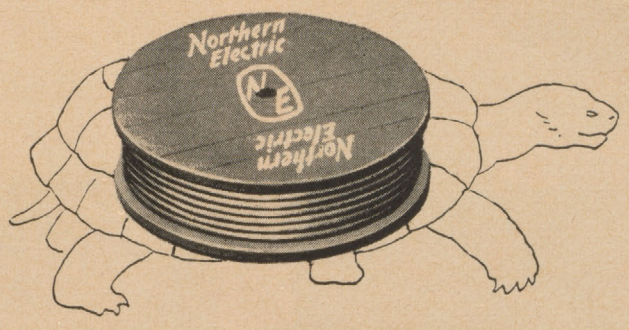
In medical science, as in all other sciences, we have a common goal — the truth. In our field of science, especially, there can be no consideration of national interest nor of national prejudice. Our discoveries and discussions must benefit all mankind.

Horizons

(*Continued from page 16*)

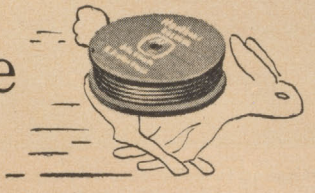
the political vicissitudes that many of them have experienced have not offered a fertile ground for the growth of strong traditions.

These things need to be remembered. If we believe, as I do profoundly believe, that it is the function of universities throughout the world to shape the pattern of the future, so far as it is humanly possible to do so, we who are members of McGill have a responsibility that is commensurate with our good fortune. The intellectual climate of Canada has fostered the growth of strong traditions and the recent happy visit of Her Royal Highness The Princess Royal, following upon an historic succession of Royal Visits in the past, recalls the debt that we owe to the fostering care of Great Britain during the early years of pain and struggle. The memory of all our yesterdays imposes on each of us, and on the university that is our corporate identity, the responsibility to maintain the highest possible standards in every aspect of our own work and to help all other universities in the common task of shaping the future.



The tortoise

and the hare



Like the tortoise which *got there first*—heavy lead-sheathed cable still wins out when telephone lines are to be buried directly into the ground. But with a new covering—about half the weight of lead tubing—the cable *runs* faster. It can be pulled into underground conduits and strung between poles with greater ease.

When some of the old cable shed its heavy lead overcoat in favor of a lightweight cloak of steel, aluminum and polyethylene, it was called "stalpeth". This new champion is setting the pace for other types of cable which will not only have many service advantages over the heavier cable but will also be more economical to produce and install.

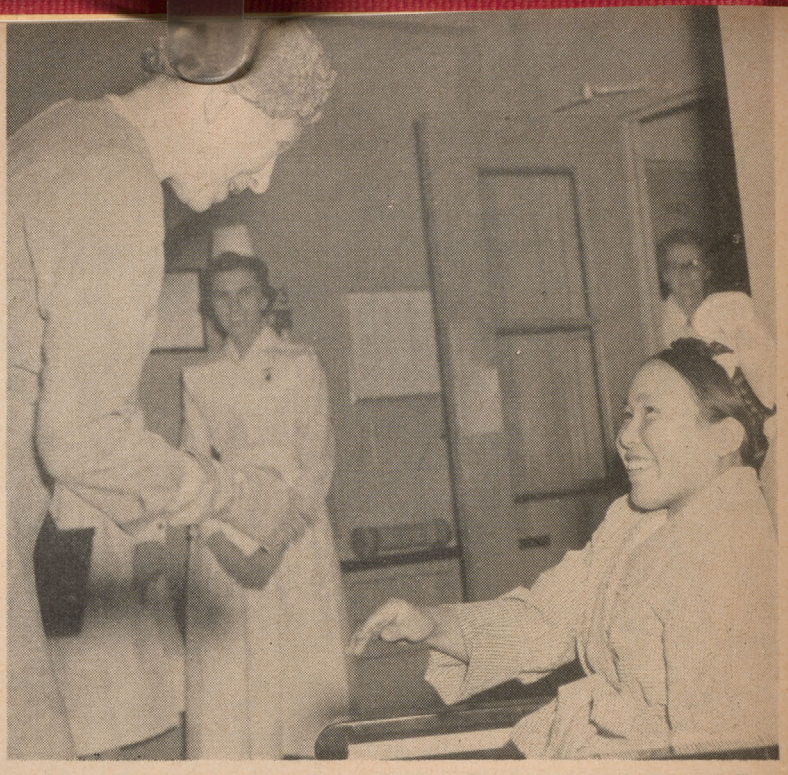
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The Princess Royal is welcomed to the hospital by the president, Col. W. S. M. MacTier.



The Princess Royal toured the public wards after officially opening the hospital. She is shown here at the bedside of a 19-year-old Eskimo girl.

The Princess Royal Opens The New M.G.H.



When the Princess Royal visited the Maternity Ward, she found to her delight that an hour-old baby had been named for her. Here she is shown admiring her namesake.

Performing the first public function of her Canadian tour, Her Royal Highness Princess Mary declared the new building of the Montreal General Hospital officially opened.

At a ceremony attended by 500 guests, the Princess Royal accepted from W. S. M. MacTier, president, "the only key to the hospital."

The Princess Royal said, in part: "I will most certainly give your loyal greetings to The Queen on my return to England and tell her about this wonderful hospital and the warm-hearted welcome I have received from Montreal."

Her address was followed by a prayer of dedication spoken by the Rt. Rev. John Dixon, Bishop of Montreal.

Dental Clinic Opened

Faculty of Dentistry Celebrates Its Fiftieth Anniversary

More than 400 graduates of the University's Faculty of Dentistry from across Canada and the United States took part in the celebrations commemorating the faculty's 50th anniversary.

At a special convocation in Redpath Hall, the honorary degree of Doctor of Science was conferred upon Sir William Kelsey Fry, former dean of dentistry of the Royal College of Surgeons of England.

Two eminent former members of the faculty, Dr. Arthur Lambert Walsh, former dean, and Dr. Frederick George Henry, former professor, received the honour of Professor Emeritus.

Acting Dean James McCutcheon, who has succeeded the late Dr. Mowry as head of the faculty, opened the new clinic at the Montreal General Hospital.

Considered one of the best equipped dental clinics on the continent, it occupies more than 14,000 square feet of space or nearly one entire floor of the hospital. It was equipped by the university at a cost of $500,000.

The clinic itself consists of 38 fully-equipped units, each of which is used by two students as an "office", Dr. McCutcheon said. In addition there is an operating theatre and lecture room, where the most complex surgical treatments and operations can be performed, including oro-facial surgery. There is an ample and elaborate laboratory, nearly twice the size of the laboratory in the hospital; an orthodontics centre, and other areas.

Dr. McCutcheon pointed out that the new clinic provides a vast improvement in equipment for the teaching of dentistry.

The equipment in the old General Hospital, he said, was installed in 1922 on a temporary basis but for various reasons was never replaced.

At a ceremony in the amphitheatre prior to the tour of the clinic, A. H. Westbury, executive director of the Montreal General Hospital, welcomed the McGill faculty to the new hospital on behalf of the staff.

Dr. Gordon Kelly, president of the Montreal Dental Club, made the presentation of a fully-furnished conference and seminar room, to be known as the "Dean Mowry Room", in the clinic. Dr. Sid Silver, president of the Mount Royal Dental Society, and Dr. Herbert Caplan, of the Alpha Omega Fraternity, presented cheques, the proceeds of which were used by the faculty for the portraits of its three distinguished deans, Dr. A. W. Thornton, Dr. A. L. Walsh, and Dr. Prescott Mowry. The portraits were unveiled by Mrs. Prescott Mowry, wife of the late dean.

At the convocation, Sir William Fry, who said he was made "both proud and humble" of the honour at this important anniversary, said that the faculty's 50 years coincided with his own 50 years in the profession.

He said that great changes had taken place in dentistry in that period to the point where now it had become established as an integral part of medical science and where dentists had become really physicians dealing with a particular branch of medicine.

Since the early part of the century dentists have accumulated a wide knowledge in all matters and have so broadened the scope of their thinking and judgment they have become, like the physician, "a symbol of wisdom, learning and human kindness," he said.

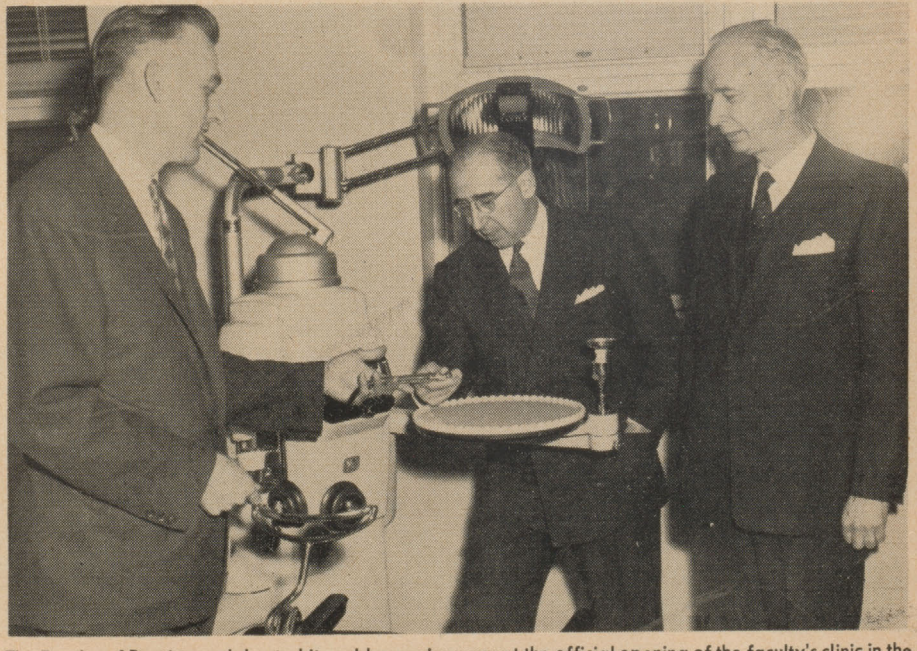
He mentioned the strides made by the McGill faculty under Dr. Mowry, Dr. Walsh and Dr. Thornton and noted that the quality of the profession depends basically on its teachers.

Dr. McCutcheon presented Sir William for the degree, and Dr. Walsh and Dr. Henry for the title of Emeritus Professor of Dentistry. Chancellor B. C. Gardner conferred the honors.

Dr. F. Cyril James, principal and vice-chancellor of the University, said a sense of sadness lay under the happiness of the anniversary, occasioned by the death of the faculty's dean, Dr. Prescott Mowry, in July.

"The memory of his dynamic personality, and of his great work, is deeply embedded in the history of this faculty, and I know . . . you would want me to express to Mrs. Mowry our deep sense of loss . . . and our great and abiding pride in the memory that we were his friends."

Miss Anne Ferguson, who has been executive secretary of the Faculty of Dentistry for 29 years, was honoured by the graduates when Dr. Eddie Bourke, on behalf of all graduates of the faculty—from 10 provinces, many states, London and the Bahamas presented her with a bond.



The Faculty of Dentistry celebrated its golden anniversary at the official opening of the faculty's clinic in the new Montreal General Hospital. Inspecting the new equipment are, l. to r.: Dr. James McCutcheon, acting dean of the faculty; Dr. Gerald Franklin, professor and chairman of the department of orthodontics; Dr. W. C. Bushell, professor and chairman of the department of prosthetic dentistry.



Dr. Otto Maass, Doctor of Science



Dr. E. G. D. Murray, Doctor of Science



Honorary degree candidates and University officials pose with the Princess Royal before the Convocation exercise on Founder's Day. L. to r.: Very Rev. Dr. George C. Pidgeon, Dr. F. Cyril James, principal and vice-chancellor; The Princess Royal, B. C. Gardner, chancellor and J. W. McConnell, senior governor.

TWO FALL

Two convocations of spec
programme at the Unive
Day Convocation, the Unive
Highness, The Princess Roya
honorary graduates. Four M
were Dr. Otto Maass, Dr. E.
this year; Dr. James B. Collip
Dr. George C. Pidgeon, B.A.

At a special convocation
anniversary of the Faculty
dean of the Faculty of Denti
was given an honorary degr
Walsh, former dean of dent
Professors Emeritus.

The Princess Royal in her
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McGill is known as one of th
and one of the most honou
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Cambridge."



Dr. J. B. Collip, Doctor of Science



Very Rev. Dr. George C. Pidgeon, Doctor of Divinity

VOCATIONS

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Dr. F. G. Henry were made

said in part: "I feel it a very
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iversity. At home in England,
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tutions of Canada. I cannot
oyal Charter more than 130
wo universities, Oxford and



A special convocation was held to celebrate the 50th anniversary of the Faculty of Dentistry. L. to r.: Chancellor B. C. Gardner, Dr. Frederick George Henry, who received the title of Professor Emeritus; Sr. Willam Fry, who received the honorary degree of Doctor of Science; Dr. A. L. Walsh, made Professor Emeritus; Dr. F. Cyril James, principal and vice-chancellor.



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If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

'90

Frank McEown, M.D. '90, and his wife have just celebrated the occasion of their 65th wedding anniversary. Residents of Vancouver for 30 years, they recently moved to Winnipeg, Man.

'08

James S. Cameron, B.Sc. '08, shortly to retire as vice-president of Northern Electric, has been appointed president of the Canadian Standards Association.

'10

Malcolm T. MacEachern, M.D. '10, D.Sc., LL.D. (Hon. McGill), has been invited to Japan for two months during the summer of 1956 to make a study of its hospital system and to advise on the education and training of hospital administrators. Dr. MacEachern visited Australia in 1953 on a similar mission and submitted a report which has been the basis for substantial changes in the organization of Australian medical education. He has also been selected to be the first recipient of an award from the Foundation for Research and Development in Health Activities honoring individuals who have made outstanding contributions to research and development in health activities.

'11

Dean Henry Forbes Angus, B.A. '11, Hon.LLD. '49, head of the Department of Economics, Political Science and Sociology at the University of British Columbia, is the new chairman of the three-man B.C. Public Utilities Commission.

George S. Currie, B.A. '11, has been appointed joint chairman of the board of the newly formed Canadian company, Urwick, Currie Ltd., management consultants.

'14

H. E. Herschorn, O.B.E., B.A. '11, B.C.L. '14, has been elected to the Canadian Council of the Boy Scouts Association.

'16

Jean Pierre Charbonneau, B.C.L. '16, former Batonnier of the Montreal bar, has been appointed puisne judge of the Quebec Superior Court, district of Montreal.

'17

Richard E. Heartz, B.Sc. '17 (Eng.), president of the Engineering Institute of Canada and of The Shawinigan Engineering Co., Ltd., has been elected an honorary member of the American Society of Mechanical Engineers. He is the fifth Canadian to be so recognized.

'19

Brig. James De Lalanne, B.A. '19, was appointed second vice-president of the Canadian Institute of Chartered Accountants at the 53rd annual meeting in Toronto.

'20

Moses Markson, M.D. '20, has been appointed a coroner for the United Counties of Stormont, Dundas, and Glengarry, in Ontario.

'21

Lt.-Col. Erskine B. Q. Buchanan, E.D., Q.C., B.C.L. '21, has been appointed honorary colonel of the 6th Duke of Connaught's Royal Canadian Hussars (15th Armored Regiment), Montreal.

'23

Paul E. Cooper, B.Sc. '23, retired president of Crown Zellerbach Canada Ltd., has been appointed campaign chairman of the Community Chest and Council of Greater Vancouver.

H. J. Desbarats, B.Sc. '23, has been appointed assistant manager of the explosives division of Canadian Industries (1954) Limited.

Dr. Rene Dupuis, P.S.Sci. '23, founder of the Laval University school of electrical engineering, and a member of the Quebec Hydro-Electric Commission, has been awarded a fellowship by the American Institute of Electrical Engineers.

J. W. Fagan, B.Sc. '23, a director of Catholic Charities Inc., was made chairman of the Federation of Catholic Charities Campaign which took place in Montreal in the fall.

E. Lozinski, M.D. '20, M.Sc. '23, director of research and control laboratories, has been appointed to the board of directors of Charles E. Frosst & Co.

William F. Macklaier, Q.C., B.C.L. '23, has been named vice-president of Spar-Mica Corp. Ltd.

Frederick A. McGrand, M.D. '23, of Fredericton, N.B., former speaker of the New Brunswick legislature and provincial health minister from 1944 to 1952, has been appointed to the Canadian Senate.

E. R. Smallhorn, B.Sc. '23, has recently opened a consulting engineering office in Montreal.

'24

John H. Crane, B.Sc. '24, has been appointed manufacturing manager of Gutta Percha & Rubber, Limited.

'25

Donald F. Smith, B.Sc. '25, is presently co-owner, president and general manager of the new all Canadian company, Link Welder of Canada Ltd.

Brig. Clifford S. Thompson, O.B.E., E.D., M.D. '25, has been appointed honorary colonel of 1st Medical Battalion, Royal Canadian Army Medical Corps, at Montreal.



When Admiral the Earl Mountbatten of Burma and Countess Mountbatten visited Ottawa on their Canadian tour, they were tendered a reception by the Canadian Council of the Royal Life Saving Society. Earl Mountbatten is president of the parent body. Left to right are: Jackson Dodds, C.B.E., H. E. Herschorn, O.B.E., B.A. '11, B.C.L. '14, president of the Canadian Council, Admiral and Countess Mountbatten.

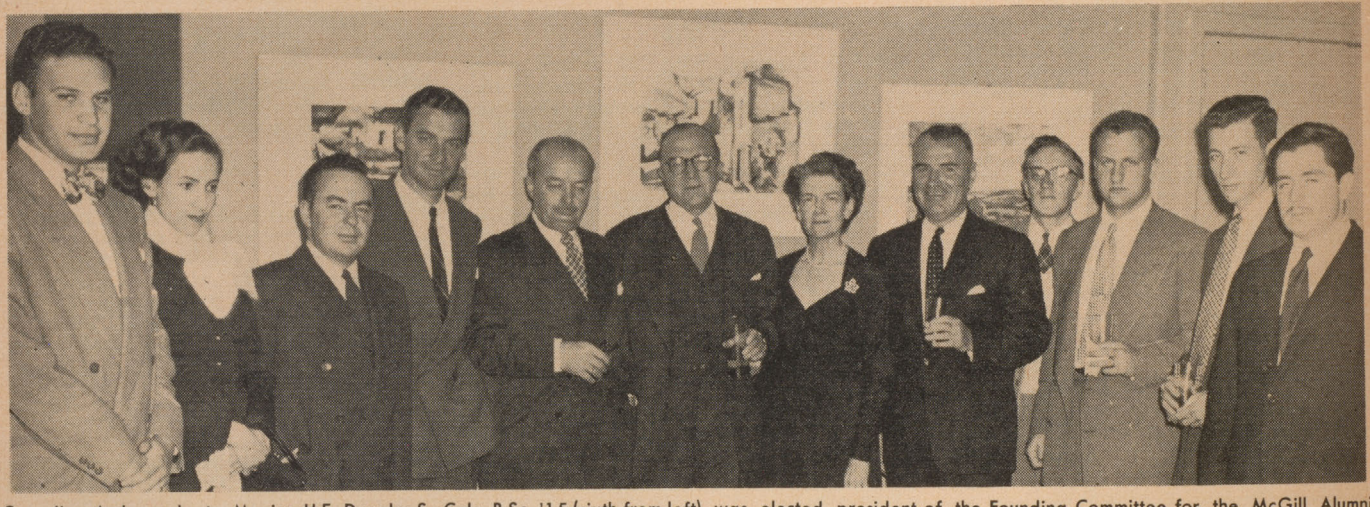
Branch Gatherings —



Members of the Clan Macdonald (Home Economics Branch) in Vancouver: Nina Cupchik '55; Ann Playfair '55; Elizabeth Wilson '55; Ann Stone '54.



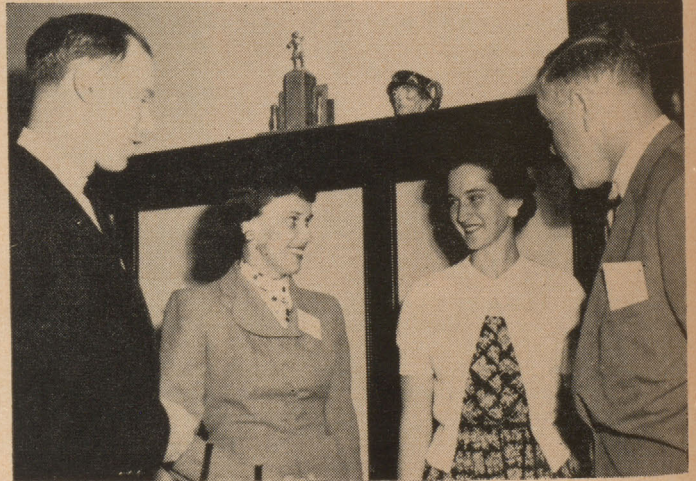
McGill Society of Vancouver pre-football game luncheon (l. to r.): T. S. Hughes, B.Eng. '40; R. J. A. Fricker, B.Eng. '40; Harold Elliott, M.D. '36, of Montreal; Charles A. H. Wright, Ph.D. '21, president of the McGill Society of Trail.



Canadian Ambassador to Mexico, H.E. Douglas S. Cole, B.Sc. '15 (sixth from left), was elected president of the Founding Committee for the McGill Alumni Association, which is the first in Latin America. The election was held at a special meeting held at the Canadian Embassy Residence in Mexico City. Other officers elected were Colin McCallum '50, secretary-treasurer; Leo M. Roy, '26, chairman of the fund committee. Amongst McGill and Macdonald graduates present were: Mr. and Mrs. Douglas S. Cole; Colin and Leonard McCallum; H. L. B. Hollingsworth; D. M. R. del Campo; Alberto Mulas; Rodolfo Sanchez; José Luis Gonzalez, etc.



At the lunch before the McGill-Toronto game in Toronto (l. to r.): Mary Anne Currie, B.A. '53; Edward M. Ballon, B.C.L. '47; Mrs. Peter Cameron (Isabel M. McGill), B.Sc. '47.



London, Ont. fall meeting (l. to r.): George Fulford, B.A. '50; Mrs. A. G. Ramsay (Margaret Forsyth), B.A. '49; Mrs. G. M. Hobart (June Walker), B.A. '51, and Frank Campbell, B.Com. 34.



Dr. James chats with Dr. George Moraites, D.D.S. '20, at a reception held for him in Athens during his trip to Istanbul.

'26

J. Angus Ogilvy, Q.C., B.A. '23, B.C.L. '26, has been appointed a director of Dominion Engineering Works Ltd.

'28

Frank T. Davies, M.Sc. '28, superintendent of the Defence Research Telecommunications establishment, has been appointed as one of the assistant chief scientists of the Defence Research Board in Ottawa.

'29

Commander F. W. R. Angus, B.Sc. '29, has been appointed a director of Dilco Concrete Products Ltd., Montreal.

Russell J. Barrett, B.Sc. '29, has been appointed a director of Dominion Engineering Works Ltd.

William Hanbury Budden, B.Com. '29, President of the Quebec Division of the Cancer Society, has been appointed president of the Canadian Club of Montreal.

H. G. Lafleur, Q.C., B.A. '29, a senior partner of Messrs. Lafleur, Brown & Pitcher, has been appointed vice-president of J. C. Wilson Ltd., of which he is also a director.

'30

Bertrand Boissonnault, B.Sc. '30, has been nominated city councillor by McGill University, to fill the unexpired term on the Montreal City Council occasioned by the resignation of Professor E. G. D. Murray.

Major-General N. E. Rodger, C.B.E., CD., B.Sc. '30, GOC Canadian Army's Prairie Command in Winnipeg, has been named Vice-Chief of General Staff at Ottawa.

'31

D. Alan Sampson, M.D. '31, president of the McGill Society of Philadelphia, and a well-known radiologist in that city, has been elected president of the Philadelphia Roentgen Ray Society for 1955-56. He continues to be the chairman of the Professional Relations Committee of the Pennsylvania Radiological Society.

William J. Veitch, B.Com. '31, has been appointed vice-president and general manager of Domil Ltd.

'32

Fred S. Hobbs, M.D. '32, has been appointed the new president of the Vancouver Medical Association.

Frank L. Horsfall, Jr., M.D. '32, has been appointed Vice-President for Clinical Studies and Physician-in-Chief of the Hospital of the Rockefeller Institute for Medical Research in New York City, where he has been for twenty-one years.

Colin M. MacLeod, M.D. '32, Professor of Microbiology at New York University College of Medicine, has been elected a member of the National Academy of Sciences.

Roderick C. Saunders, B.Com. '32, has been named principal of Strathearn School, Montreal.

'33

William W. Stewart, M.B.E., M.Sc. '31, Ph.D. '33, formerly assistant manager of the technical division of Imperial Oil Ltd.'s marketing department, has been appointed manager of the sales division of the newly formed Chemical Products department of that company.

Carl A. Winkler, O.B.E., Ph.D. '33, former Rhodes scholar and McGill staff member, has been appointed to the newly endowed Otto Maass Chair of Chemistry at McGill University.

'34

O. K. Ross, B.Eng. '34, has been appointed a director of Dilco Concrete Products Ltd., Montreal.

'35

Dudley Dawson, B.A. '35, president of Dawson, Hannaford Limited, has been elected to the Board of Directors of J. C. Wilson Ltd.

J. Edwards, Ph.D. '35, has been appointed as a special consultant in its services to the pulp and paper industry by The Lummus Co. of Canada Ltd.

'36

Hamilton Baxter, D.D.S. '25, M.Sc. '30, M.D. '36, was elected a Trustee of the Foundation of the American Society of Plastic and Reconstructive Surgery at the Annual Convention which was held recently in Atlantic City.

R. W. Wakefield, B.Com. '36, has been appointed treasurer of Dilco Concrete Products Ltd., Montreal.

'37

John S. Lochhead, B.Eng. '37, vice-president of Racey, MacCallum and Associates Ltd., is directing the opening of their western office at Vancouver.

James E. Morgan, B.A. '37, was appointed chairman of the Harbor Division of the YMCA Annual Maintenance campaign which commenced November 18th.

E. B. Stovel, B.Com. '37, has been appointed district sales manager at Sudbury, Ontario, for the explosives division of Canadian Industries (1954) Limited.

'38

David M. Chenoweth, B.A. '38, has been appointed general manager of Molson's Brewery Ltd., Montreal.

H. Roy Crabtree, B.Sc. '38, has been appointed president and managing director of Wabasso Cotton Co. Ltd.

'39

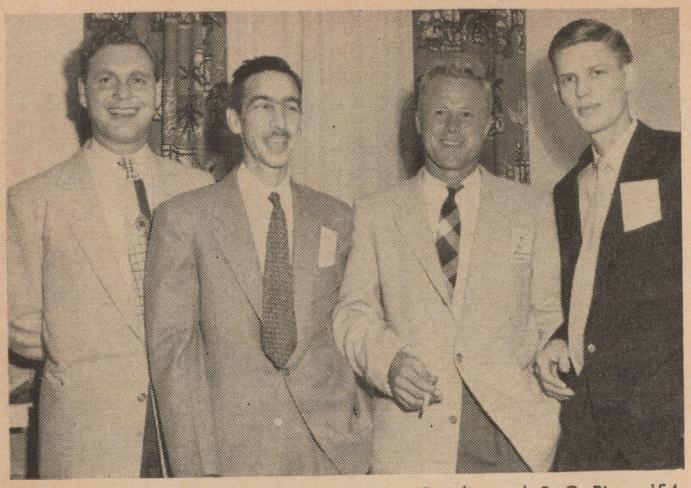
Gerald Clark, B.Sc. '39, of the *Montreal Star*, accompanied External Affairs Minister Lester B. Pearson, on his recent visit to Russia, and to the 7th Meeting of the Consultative Committee of the Colombo Plan in Singapore.

W. S. (Si) Mowat, B.A. '39, has been appointed to the newly created position of Account Service Manager at the Montreal office of McCann Erickson Inc.



At the McGill lunch in Vancouver — H. W. Peck, B.Sc. '37, Mrs. Peck, General Eric McCuaig, B.Sc. '06.

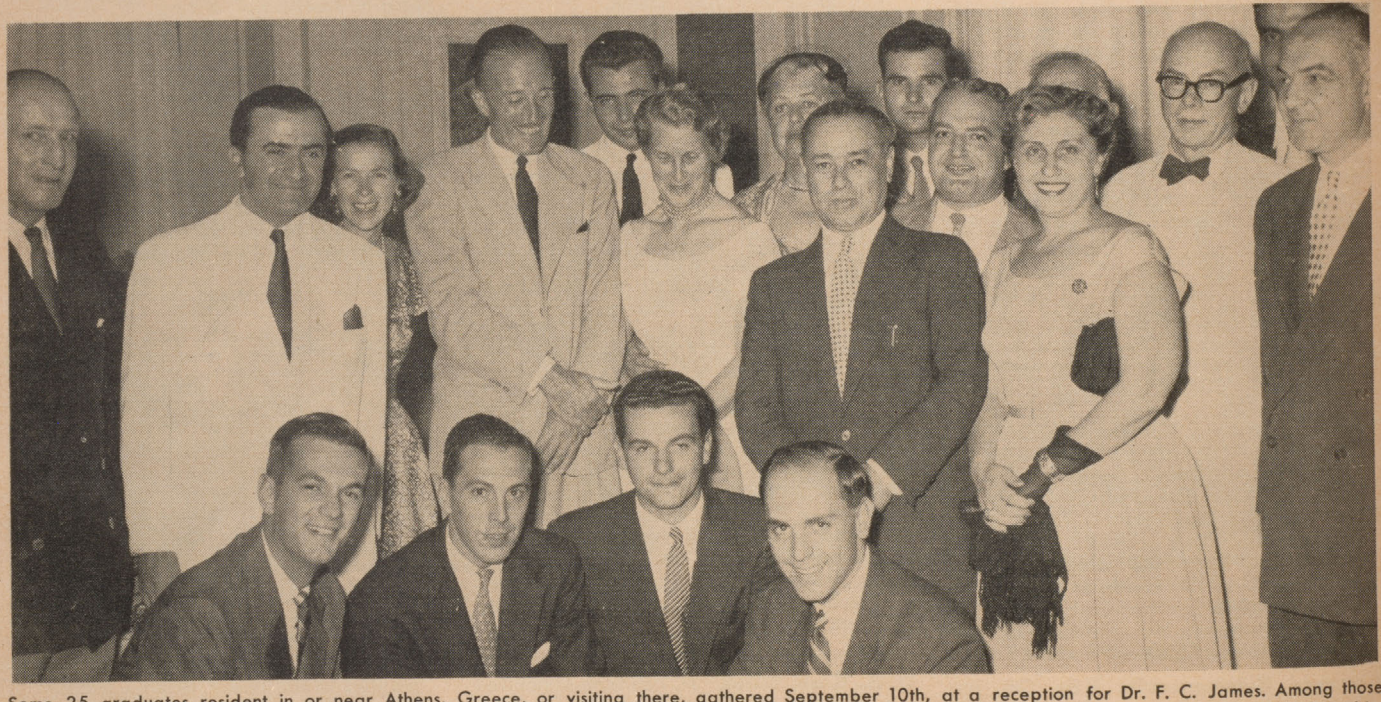
Branch Gatherings



Four McGill dentists now practising in London, Ont. (l. to r.): B. G. Riggs, '54; S. J. McParland '52; A. C. Humprey '52; W. H. Revington '55.



Among 50 graduates who attended the Fall meeting of the McGill Society of London, Ont. were (l. to r.): George Piper, B.Eng. '51; Leslie Ham, B.A. '51; R. J. Brook, B.Sc. '54.



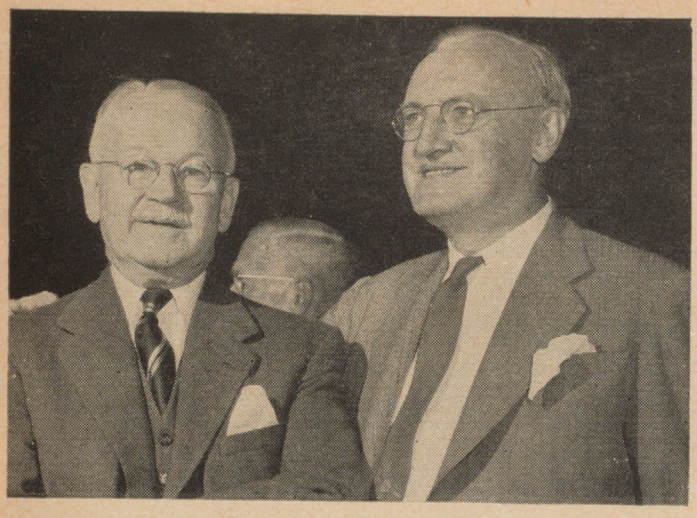
Some 25 graduates resident in or near Athens, Greece, or visiting there, gathered September 10th, at a reception for Dr. F. C. James. Among those shown above are: Karl E. Gustafson, B.Eng. '40; Mrs. Murray Donaldson; Dr. James; Mrs. T. W. L. MacDermot (E. L. Savage, B.A. '20); Julius M. Eulambio, B.A. '53; Miss Helen Nichol (Principal, Pierce College, Athens); Louis A. Shapiro, B.A. '40; T. W. L. MacDermot, B.A. '17, Canadian Ambassador to Greece and Israel; D. Papaleonardos, B.Eng. '53; Tass Grivakis, B.A. '54; George Nikolaidis, B.Arch. '55; T. Dimas, B. Eng. '53, and Emanuel Nicolaides, B.Eng. '54.



Three members of the Toronto executive who attended the pre-football game lunch (l to r.): J. Ramsey Fraser, B.Com. '34; T. A. S. King, B.A. '42; C. F. Harrington, B.A. '33, B.C.L. '36.



Howard Pope, B.Sc. '35, Alma Mater Fund Chairman for Toronto (centre) reaches for his wallet to buy refreshment tickets from R. C. Paterson, B.Com. '49 and L. K. Black, B.Com. '52 at the McGill lunch before the game in Toronto.



Football present and past came in for some discussion when the two enthusiasts shown here met at the buffet lunch before the game with Toronto. Left to right are: Dr. William W. G. MacLachlan, M.D. '07, who played on the championship team of 1906 which lost to Hamilton Tigers in the Grey Cup final, and Doug Kerr, former coach of the seniors, who produced some outstanding teams for the University back in the early thirties.

'40

L. Paul Fournier, B.Com. '40, has been appointed comptroller and a director of Kruger Paper Co. Ltd.

George G. Leroux, B.Eng. '40, has been appointed as one of the vice-presidents of Foundation of Canada Engineering Corp. Ltd., at Montreal.

'42

H. A. Nelson Holland, B.Eng. '42, has been appointed a director of the Raymond Concrete Pile Co. Ltd., Toronto.

Hans Selye, D.Sc. '42, director of the Institute of Experimental Medicine and Surgery at the University of Montreal, has been made honorary citizen of the city of Verona, Italy.

'43

Charles P. Brewer, Ph.D. '43, of El Cerrito, California, returned recently to the Shell Development Company in Emeryville, Calif., from New York where he has been on a two-year special assignment as a Technical Assistant to the President. He will now be Acting Assistant Department Head — Process Development.

Reed Johnston, B.Sc. '43, has been elected a director of Davies Irwin Ltd.

Jean H. Richer, B.Eng. '43, has been appointed to a post with one of the operating companies of Brazilian Traction, Light & Power Co. Ltd., and has taken up his duties in Rio de Janeiro.

Harold R. Young, B.Eng. '43, has been awarded an M.B.A. from Harvard University.

'45

Don W. Carmichael, P.S.Com. '45, formerly President of Domestic Heating Sales Limited, which has become a division of Carmichael Heat and Power Limited, is now President of the latter company.

John R. Hazle, B.Eng. '45, formerly plant production supervisor at Shawinigan Falls, Que., for Canadian Resins and Chemicals Limited, has been appointed as purchasing agent.

James McCutcheon, B.A. '42, D.D.S. '45, has been appointed as acting dean of the Faculty of Dentistry at McGill University.

'46

Thomas J. McKenna, B.C.L. '46, latterly executive-assistant to the chairman of the Montreal Stock Exchange, has joined the firm of Stikeman & Elliott, Barristers and Solicitors, to resume the practice of law.

'47

Richard A. Ward, B.Eng.'47, has been appointed Vice-President in charge of industrial heating sales, of the newly formed Carmichael Heat and Power Limited.

'48

Alan R. Boyd, B.A. '48, is now in Seattle serving as vice-consul in the Canadian Consulate-General.

'49

Walter T. Clarke, B.Eng. '49, has been appointed Montreal district manager of the Raymond Concrete Pile Co. Ltd.

A. R. Crepault, B.C.L. '49, of the Department of External Affairs in Ottawa, was a member of the delegation which attended the 7th Meeting of the Consultative Committee of the Colombo Plan which was held this year in Singapore.

'50

T. G. Hanson, B.A. '50, has been appointed sales manager of Curtis Products Ltd., Cobourg.

S. O. Kastner, B.Sc. '50, has been appointed a research assistant at the General Electric Research Laboratory, Schenectady, N.Y.

E. A. O. Turnau, B.Sc. '40, M.Sc. '50, has been appointed Assistant Professor of Biology, and Curator of the Herbarium, at Carleton College, Ottawa.

'51

Edgar Bronfman, B.A. '51, has been elected to the board of directors of Distillers Corporation-Seagrams Ltd.

Jack S. Greenberg, B.Eng. '50, M.Sc. '51, has been awarded a scholarship to do research in Zurich, Switzerland.

Julian Metrakos, B.Sc. '47, M.Sc. '49, Ph.D. '51, of McGill's Department of Genetics, was recently invited to London by the World Health Organization, with his wife, Dr. Katherine Metrakos, M.D. '49, to take part in a discussion on juvenile epilepsy which was attended by a group of medical scientists who are among the world's leaders in the fields of genetics and neurology.

'52

Gregory Friend, B.A. '52, has been appointed private secretary to the Hon. George C. Marler, B.C.L. '22, Minister of Transport.

Hyman Gesser, Ph.D. '52, former lecturer at McGill University, has been appointed Assistant Professor of Chemistry at the University of Manitoba.

Robert G. Graham, B.Com. '52, is now Assistant Manager of Investment Security Underwriting, for the firm of Osler, Hammond and Nanton, Winnipeg.

D. Fraser Woodhouse, B.Sc./Phys.Ed. '49, B.S.W. '50, M.S.W. '52, has been appointed the new director of training and regional director for the eastern area of the Boys' Clubs of Canada.

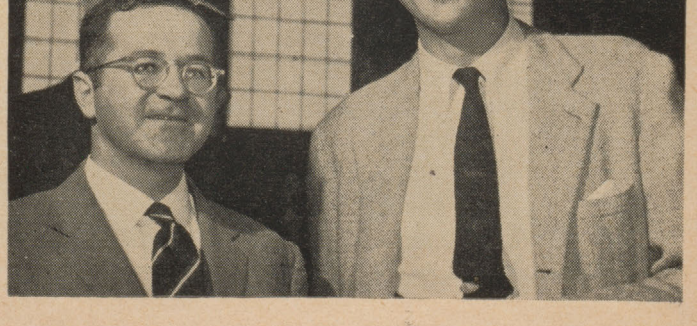
'53

Irwin Adelson, B.Com. '53, has been awarded an M.B.A. from Harvard University.

Edward R. Alexander, Jr., B.Com. '53, has been awarded an M.B.A. from Harvard University.

Austin Cecil Beutel, B.Com. '53, has been named a George F. Baker Scholar, the highest scholastic honour given to a Harvard University Business School student before his graduation.

Joan Charteris, B.A. '53, has been awarded one of the four post-graduate scholarships offered by the University of Glasgow for research at that university.



At the Oct. 22, pre-football lunch. L. to r.: W. T. H. Nicholson, B.Com. '48, of Montreal, and Donald R. Atkin, B.Com. '50, of Short Hills, N.J.

Class Reunions



Some of Science '10 back for their 45th anniversary reunion. L. to r., front row: Eugene Vinet, Morris McHenry, Basil Nares, Judge J. A. Legris, George Kohl, Marshall Seath. Back row: W. Gordon Hanson, Horace Strong, J. L. Kingston, Victor Meek, Lewis McNab, and Ashley Colter.



Five members of the class of Medicine '05, gathered for their 50th anniversary reunion. L. to r.: Dr. S. O. McMurtry, Dr. C. A. Young, Dr. J. A. McDonald, Dr. F. W. C. Mohr, Dr. E. G. Turnbull.



Medicine 1900 reunion. L. to r., standing: J. P. Brannen, R. H. Stevenson, A. L. C. Gilday, Arthur Doull; seated: E. L. Brown, J. W. A. Armstrong, W. G. Turner.



Fathers and sons attending the pre-football buffet lunch. L. to r.: A. Shepherd McMurtry, B.C.L. '36 and S. O. McMurtry, M.D. '05; P. Robb McDonald, M.D. '34 and J. A. McDonald, M.D. '05; Vincent Young, M.D. '44 and C. A. Young, M.D. '05.



Mrs. G. C. Andrew (Margaret M. Grant), B.A. '33 and Harry Griffiths, B.Com. '33, McGill Athletics Director chat during the lunch before the McGill-U.B.C. game.

Douglas H. Pollock, B.Eng. '53, has been made Director and General Superintendent of Ross & Anglin Ltd., general contractors.

Mrs. Samuel Solomon (Sheila Horn), B.Sc. '53, is now in 1st year medicine at Columbia University College of Physicians and Surgeons in New York City.

David L. Townsend, B.Eng. '48, M.Eng. '53, after a two-year period in England, studying at Imperial College London, and working with Soil Mechanics Ltd., is now teaching Strength of Materials and Highway work in the Civil Engineering Department at Queen's University.

'54

Benjamin J. Greenberg, B.A. '54, has been awarded one of The Chief Justice R. A. E. Greenshields Memorial Scholarships in McGill's Faculty of Law.

Robert H. Marchessault, Ph.D. '54, formerly of Ketchikan Research in Marcus Hook, Pa., has left for Uppsala, Sweden, for further research in the field of cellulose chemistry.

'55

Pierre DeVillers, B.Eng. '55, has been awarded an English Electric Fellowship enabling him to obtain further training in the U.K. and Europe.

Yoine Jonah Goldstein, B.A. '55, has been awarded one of The Chief Justice R. A. E. Greenshields Memorial Scholarships in McGill's Faculty of Law.

Thomas Plunkett, M.A. '55, formerly assistant executive director of the Canadian Federation of Mayors and Municipalities, has been appointed town manager of Beaconsfield, Que.

Ernest R. Semple, B.Eng. '55, has been awarded an English Electric Fellowship enabling him to obtain further training in the U.K. and Europe.

Claude Armand Sheppard, B.A. '55, has been awarded one of The Chief Justice R.A.E. Greenshields Memorial Scholarships in McGill's Faculty of Law.

Peter H. Sims, B.Com. '55, has been awarded the Montreal Stock Exchange and the Canadian Stock Exchange prize for 1955 by McGill University. This annual award is given to a graduating student in the School of Commerce for proficiency in subjects related to Economics and Finance.

Vancouver Alumnae

The ladies of the Vancouver Alumnae Society recently honored two of their number with emeritus membership in the Graduates' Society. The recipients were Mrs. Milton Jack (nee Catherine Winifred Bennett, B.A. '01) and Miss Kate H. McQueen, B.A. '06, both of whom have had active and varied careers.

Miss McQueen, whose days at McGill were followed by post-graduates studies at the Sorbonne and in Germany, was for many years on the teaching staff of King Edward High School in Vancouver. Her interests include the University Women's Club, Parent-Teachers' Society, S.P.C.A., Pioneers' Society, Historical Society, and the Art Gallery; while her diversions include camping with the B.C. Mountaineering Club and the Alpine Club, of which she is a life member, riding the bridle paths in Stanley Park and enjoying the pleasures of her seaside summer home.

Mrs. Jack has served as an executive member in an overwhelming number of organizations — the Frazer Valley School Trustees' Association, district library, Red Cross, C.F.U.W., Women's Missionary Society, to mention but a few. She and her husband retired in 1951 from the nursery business they started back in 1920, known as "Ferncliff Gardens."

Pittsburgh Branch

An organizational meeting of the McGill Society of Western Pennsylvania and Eastern Ohio was held at the Duquesne Club, Pittsburgh, on Nov. 1.

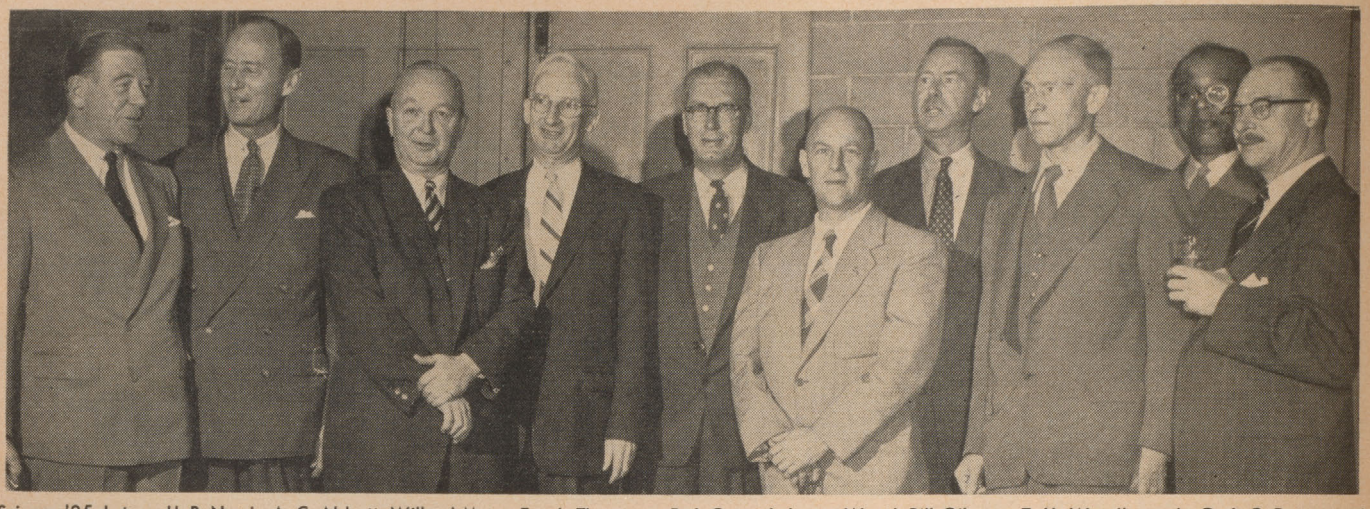
Responsible for the organization of this newest branch of the Graduates' Society are Mr. Edward A. Livingstone, B.Sc. '18, Dr. W. W. G. Maclachlan, M.D. '07, and Mr. D. G. Proudfoot, B.A. '19 and B.Sc. '20.

Eight graduates attended this inaugural meeting and have planned to formalize the organization at a general meeting to be held in May in Pittsburgh.



Dean D. L. Thomson presents plaques for honorary life membership in the Graduates' Society to Miss Kate H. McQueen, B.A. '06, left, and Mrs. Milton Jack, B.A. '01, in Vancouver on Oct. 24.

Class Reunions—



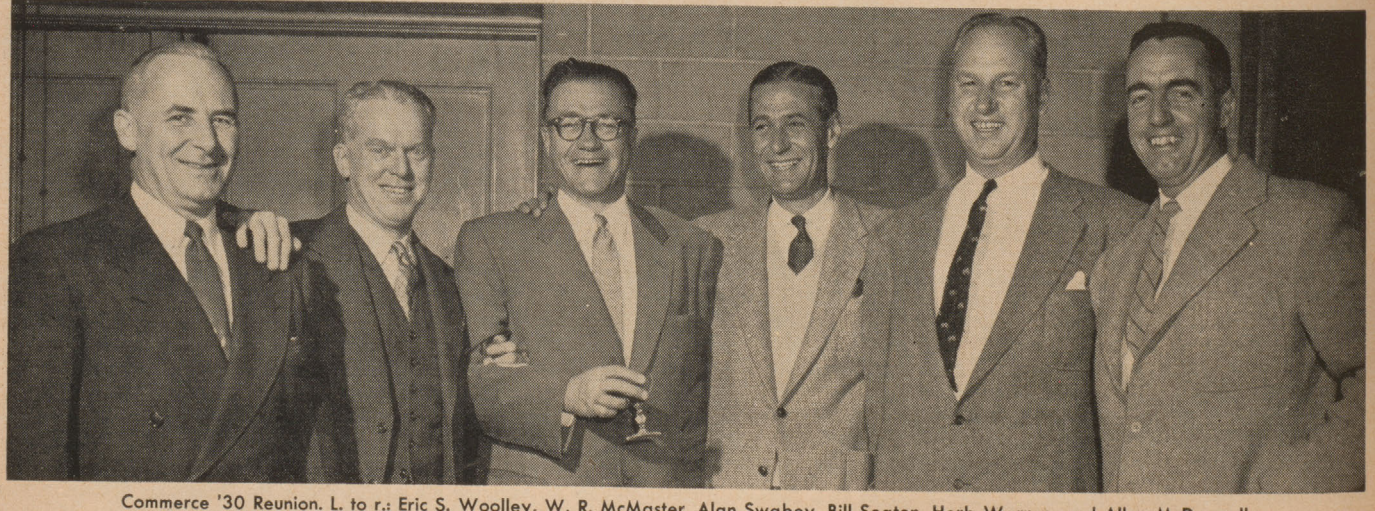
Science '25. L. to r.: H. B. Norris, A. C. Abbott, Willard Mace, Frank Thompson, R. J. Conrad, James Wood, Bill Gilmour, T. H. Wardleworth, G. J. C. Potter, and John Murray.



Three of the Class of Arts '30. L. to r.: R. B. Calhoun, Dr. Gerald Halpenny and N. W. Morton.



Four of the Class of Arts '30 attending their 25th anniversary reunion. L. to r.: Ross McMaster, R. K. (Tim) Martin, Max Ford and Howard Ross.



Commerce '30 Reunion. L. to r.: Eric S. Woolley, W. R. McMaster, Alan Swabey, Bill Seaton, Herb Warren, and Allan McDougall.

Marriages

Aber: At Montreal recently, Audrey Anne Aber, Mac. Teach. '54, and Harold Velensky.

Anderson-Stevens: At Montreal in September 1955, Kathryn Joan Stevens, B.A. '52, and Bruce McKendrick Anderson, M.P.S. '54.

Armstrong-Hallam: At Montreal on September 3, 1955, Elsie Ruth Hallam, Dip.Nurs. '55, and David Anthony B. Armstrong, B.Sc. '52, Ph.D. '55.

Ashworth: At Toronto on September 24, 1955, Shirley Irene Bolstad and David William Ashworth, B.A. '53.

Backler: At Montreal on June 28, 1955, Joy Spears and Murray Backler, B.Eng. '52.

Bancroft: At Montreal on July 8, 1955, Catherine Muriel Bancroft, B.S.W. '47, M.S.W. '53, and E. Manliff Mitchell.

Barre: At Montreal on June 20, 1955, Diane Elizabeth Barre, B.A. '53, and Michael Lawrence Wheatley.

Beech-Abbott-Smith: At Montreal on October 15, 1955, Harriet Bancroft Abbott-Smith, B.Sc. '54, and Miles Drysdale Beech, B.Com. '49.

Bendzaitis: At Montreal on September 13, 1955, Monica Bendzaitis, B.A. '46, and J. Brian Shea.

Bissett: At Magog, Que., on July 30, 1955, Elizabeth Nelson and George Bissett, B.C.L. '55.

Blanchard: At Montreal on August 20, 1955, Eleanor Marjorie Blanchard, B.Sc. '55, and Frank Rooks.

Boissonneault: On October 8, 1955, Norma K. McEwen and Gerald M. Boissonneault, B. Eng. '49.

Bourbonniere: At Charny, Que., on September 10, 1955, Yvonne LeBlanc, and Gerald Bourbonniere, B.Sc. '47, M.D. '49.

Brodie: At London, England, on July 9, 1955, Barbara Brodie, B.A. '45, and Ian Gordon Heslop.



Prof. F. R. Scott, B.C.L. '27, has been appointed acting dean of the Faculty of Law during the term's leave of Dean W. J. C. Meredith. Prof. Scott, a Rhodes Scholar, joined the Faculty of Law as a professor of federal and constitutional law in 1928.



Founder's Day Convocation was a big event for Douglas Hyndman, who proudly holds his father's parchment. William Wesley Burton Hyndman, B.A., M.D., received his Master of Science degree in Experimental Surgery.

Brougham: At Vancouver recently, Irene Margaret Bakewell and Peter Brougham, B.Com. '49.

Brown: At Montreal, recently, Elizabeth Bradshaw Brown, B.Sc./Agr. '52, and Charles Grieve Waywell.

Camp- Ponder: At Lachute, Que., on September 17, 1955, Sylvia Margaret Ponder, Physio. '52, and Thomas Chasney Camp, B.A. '52, B.C.L. '55.

Chamberlain-Johns: At Montreal on July 9, 1955, Ruth Constance Johns, Mac. Teach. '54, and Donald Andrew Chamberlain, B.Eng. '54.

Chisholm: At Montreal on September 17, 1955, Daintry Craig Chisholm, B.Sc./Phys.Ed. '51, and John Herbert Snyder.

Clarkson: At Montreal on September 7, 1955, Susan Jeanette Pitfield and Ross Trenholme Clarkson, B.A. '42, B.C.L. '48.

Coll: At St. Lambert, Que., recently, Margaret Jean Duhan Millar, and David C. Coll, B.Eng. '55.

Cooper-Rosenberg: At Montreal in March, 1955, Shirley C. Rosenberg, B.A. '53, and Bernard Cooper, B.Sc. '49, M.D. '53.

Corbett: At Montreal on September 17, 1955, Anne Elizabeth Corbett Mac. Teach. '51, and John Derek Pugsley.

Coslett: At Toronto, on June 25, 1955, Adele Lun Marshall and George Albert Coslett, B.Eng. '51.

Crombie: At Montreal on July 27, 1955, Ann G. Crombie, B.Sc./Phys.Ed. '53, and John Warburton.

Davidson: At Georgeville, Que., on September 24, 1955, Janet Arlene Davidson, B.L.S. '53, and Colin Whitcomb Clark.

Davidson: At Montreal on August 20, 1955, Doreen Reyburn Howell and Willard Clayton Davidson, B.Sc./Agr. '52.

Davis: At New York City recently, Elaine Eskind and Bernard Davis, B.Sc. '49, M.D. '53.

Davis-Clements: At Montreal on September 9, 1955, Caroline Murch Clements, B.Sc. '52, and Norman Robert Davis, B.Com. '52.

de Belle-Cole: At Montreal on October 21, 1955, Nancy Ruth Cole, Dip.Physio. & O.T. '55, and John Charles Stevens de Belle, B.Sc. '55.

Dobaj: At Trinidad, B.W.I., on January 28, 1955, Hannah Dobaj, B.Sc./Agr. '54, and Irwin Telfer.

Doggrell: At Iberville, Que., recently, Margaret Gwendolyn Legg and Leslie Arthur Doggrell, B.Sc. '46.

Doran-Gualtieri: At Montreal on July 30, 1955, Teresa Giulia Gualtieri, B.A., '50, and John Beecher Doran, B.Com. '51.

Dorion: At Montreal on October 1, 1955, Constance Joan March and David George Dorion, B.Com. '54.

Dormer-Antliff: At Montreal in July, 1955, Joan Evelyn Antliff, B.A. '52, and Albert H. Dormer, B.Eng. '53.

Doyle: At Richmond, Que., on July 9, 1955, Jacqueline Doris Simonsen and Elton Ernest Doyle, B.A. '50, B.C.L. '53.

DuBoyce: At Valois, Que., on September 5, 1955, Betsy Collyer Bates and R. Maxwell H. DuBoyce, B.A. '28, B.C.L. '33.

Elder: At Morin Heights, Que., on September 10, 1955, Doreen Elder. Dip. Physio. '55, and James Faulconbridge.

Emo-Defries: At Montreal on October 8, 1955, Kyra Defries, B.Sc. '53, and Wallace Brooks Emo, B.Sc. '53.

Empey: At Saint John, N.B., recently, Dorothy Ann Stephenson and Gordon Burton Empey, B.A. '51, B.C.L. '54.

Endler: At Jerusalem, Israel, on September 1, 1955, Sylvia Endler, B.S.W. '50, M.S.W. '52, and Henry Angell.

Ferguson: At Montreal on October 1, 1955, Flora Ellen Clinton and John Munroe Ferguson, B.A. '49, M.D. '53.

Field: At Ottawa, on August 27, 1955, Dorothy Eleanore Cleary and Gordon Conway Field, B.Eng. '55.

Flitton: At Stanstead, Que., on August 23, 1955, Dorothy Janice Greer and Kenneth Saville Flitton, B.Eng. '49.

Forbes: At Beauharnois, Que., on August 20, 1955, Barbara Ann Burley and Lawrence Lysle Forbes, Phys.Ed. '52.

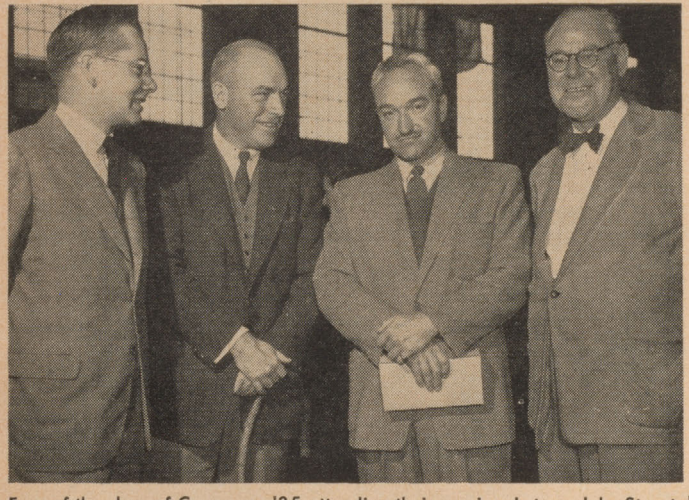
Ford: At Beauharnois, Que., recently, Jessica Margaret Ayer Ford, B.A. '50, and William Cross.

Forth: At Montreal recently, Allison Jane Thompson and David Selwyn Forth, B.A. '53.

Class Reunions—



Some of the members of the Class of R.V.C. '25, back for their reunion. L. to r.: Miss Edith Petrie, Mrs. J. Stuart Macdonald (Grace MacKinnon), Mrs. H. C. Mayhew (Marion Perry), Mrs. James E. Munson (Margaret Dougall), Miss Edith Baker, Miss Margaret Haight; Miss Sally Hill; Mrs. J. W. Davies (Winnifred Hurdman), and Mrs. Saul Silverman (Isabel Sommer).



Four of the class of Commerce '35 attending their reunion. L. to r.: John Stuart, Wally Markham, Tom Gordon and Millar Rawlings.



Three former producers of the Red-and-White Revue. L. to r.: Jack Waud, Mus.B. '39; Ward O'Connor, B.Com. '37, and Ken Dunn, B.Sc./Arts '30.



Johnny Newman and his committee lead their class of Engineering '50 in a rousing song as they gather at the pre-football luncheon.

Freedman-Maizel: At Montreal on August 28, 1955, Norah Lee Maizel, B.A. '52, M.A. '55, and Samuel O. Freedman, B.Sc. '49, M.D. '53.

Freedman-Smith: At Montreal on June 26, 1955, Jacqueline Smith, B.Sc. '54, and Arthur N. Freedman, B.A. '51, M.D. '55.

Galley: At White Plains, N.Y., on August 6, 1955, Joan Galley, B.A. '53, and Robert W. MacArthur.

Gameroff: At Montreal on June 21, 1955, Pearl Sperber and Marvin B. Gameroff, B.A. '53.

Garrow: At Lachute, Que., on July 16, 1955, Agnes Dorion and Bruce A. J. Garrow, B.Sc. '49.

Giles: At Quebec City recently, Esther Edmee Giles, B.A. '53, and Morley Richard Luke.

Gilletz: At Montreal on September 10, 1955, Marilyn Ruth Gilletz, Mac. Teach. '54, and Daniel Marcus Levine.

Gilmour: At Montreal on September 10, 1955, Emily Anne Nasmith and Rev. John Sanders Gilmour, B.A. '49.

Ginsberg: At Montreal on August 21, 1955, Sally Zelda Ginsberg, B.A. '52, and Mortimer Marcus Vineberg.

Gould: At Montreal on October 11, 1955, Esther Barbara Gould, B.A. '55, and Zalman Stern.

Gould: At Montreal on August 5, 1955, Gloria A. Timmins and George W. C. Gould, B.A. '46, B.C.L. '49.

Graydon: At Montreal on September 13, 1955, Audrey Carole Tarlton and Philip Andrew Graydon, B.Eng. '55.

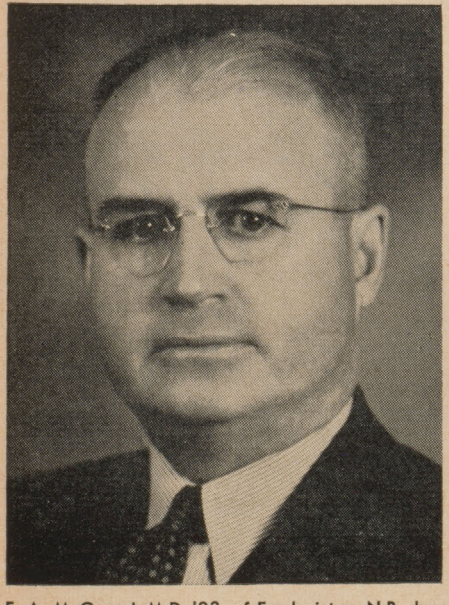
Griffin: At Montreal on September 9, 1955, Nancy Dickinson and George James Griffin, B.Eng. '47.

Gutelius: At Murray Bay, Que., on July 23, 1955, Elizabeth Ann Timmins and John Robert Gutelius, M.D. '55.

Guttman: At Montreal on September 4, 1955, Mitzi Guttman, Mac. Teach. '51, and Larry Schachter.

Hadgkiss: At Montreal on September 10, 1955, Barbara Jean Hadgkiss, Physio. & O.T. '54, and Grant Ivan Weston.

Harris: At Truro, N.S., on June 11, 1955, Joyce Arline Ernst and Paul Chappell Harris, B.Sc./Agr. '52.



F. A. McGrand, M.D. '23, of Fredericton, N.B., has been appointed to the Senate.



Father and son at Founder's Day Convocation: William Shapray, B.Com. '21, of the first graduating class in Commerce, congratulates his son, Donald, who received his B.Com. degree.

Hart: At Montreal on September 24, 1955, Donna Louise Hart, B.Sc. '52, and Paul Bernard Sauriol.

Hawkings: At Kenogami, Que., recently, Patricia Ann Olmstead and William E. Hawkings, B.Eng. '53.

Haznof: At Montreal recently, Shirley Saffran and Irving Haznof, B.Com. '55.

Herrington: At Gananoque, Ont., recently, Jane Alice Kirk and Peter Herrington, M.D. '54.

Hick: At Montreal on October 22, 1955, Emily Catherine Hick, B.A. '51, and Ernest O. Bentley.

Ireland: At Saskatoon, Sask., in August 1955, Shirley Ireland, Phys. Ed. '49, and Peter Cameron.

Irwin: At Montreal on September 10, 1955, Mary Koerner Reid and Peter John Irwin, B.Eng. '55.

Jacobs: At Montreal recently, Barbara Jacobs, B.A. '54, and Paul Arnovitz.

Johnson: At Montreal on September 24, 1955, Marion Margaret Johnson, B.A. '52, and Dr. George Clifton Curtis.

Jue: At Montreal on September 17, 1955, Agnes Lana Jue, Physio. '51, and Sam Hong.

Kahn-Segall: At Montreal on October 23, 1955, Carol Tova Segall, B.A. '55, and Thomas E. J. Kahn, B.Sc. '50.

Kehoe: At Montreal on September 24, 1955, Lois Marie Keefler and James Edward Kehoe, D.D.S. '50.

King: On August 27, 1955, Alma Cooley and John K. King, M.D. '54.

Kochen: At Montreal on August 16, 1955, Elizabeth Kraminer and Joseph A. Kochen, B.Sc. '52.

Kruger-Reiskind: At Montreal in September 1955, Elena Phyllis Reiskind, B.A. '55, and Earl Kruger, B.A. '52, B.C.L. '55.

Latimer-Cousineau: At Montreal recently, Denise Cousineau, B.A. '54, and Georges A. Latimer, B.Com. '53.

Ledoux: At Montreal in August 1955, Mary Therese Ledoux, B.A. '54, and John Magson.

Leger: At Ottawa on July 30, 1955, Rita Isabel McLaughlin and Georges R. Leger, B.C.L. '51.

Libman-Stearns: At Montreal in June 1955, Eva Stearns, B.A. '55, and Israel Libman, B.A. '52.

Lough-Turnau: At Ste. Anne de Bellevue, Que., on September 3, 1955, Claire Turnau, B.Sc./H.Ec. '54, and James Lough, B.Sc./Agr. '55.

Loveland: At Sherbrooke, Que., on June 25, 1955, Phyllis June Loveland, B.Sc./H.Ec. '53, and Donald R. Wallace.

Macaulay: At Renfrew, Ont., recently, Elizabeth Ann Rowsell and Colin Alexander Macaulay, B.Eng. '54.

MacDougall: At Sherbrooke, Que., on September 3, 1955, Margaret Janet MacDougall, B.Sc./H.Ec. '49, and Orrin Edison Taulbee.

MacRae-Finlayson: At Ottawa, on September 27, 1955, Mary Finlayson, B.Sc./H.Ec. '54, and Herbert MacRae, B.Sc./Agr. '54.

Mannard: At Lachute, Que., recently, Florence Mary Morrison and George W. Mannard, B.Sc. '55.

Maughan: At Montreal on September 24, 1955, Beverly Ann Gall and John Frederick Maughan, B.Com. '53.

McClelland: At Ottawa, on April 16, 1955, Mary Elise McClelland, B.A. '45, and John Watson Lello.

McGillis: At Montreal on September 10, 1955, Anne-Marie Belisle and Donald Thomas McGillis, B.Eng. '51.

McGillis: At Montreal on September 17, 1955, Isobel Anne McGillis, B.A. '55, and Louis Douglas Campbell.

McKenzie-Gourlay: At Almonte, Ont., on October 8, 1955, Margery Georgina Gourlay, B.Sc./H.Ec. '49, and Geoffrey Gordon McKenzie, B.Com. '52.

Miller: At Montreal recently, Maida Miller, B.A. '52, and Bernard H. Litwack.

Montague-Astwood: At Hudson Heights, Que., on July 9, 1955, Edith Imogene Astwood, Mac. Teach. '54, and Reginald Stephen Montague, Mac. Teach. '54.

Moore: At Halifax, N.S., on June 11, 1955, Rexanne Moore, B.Sc./Phys.Ed. '54, and Douglas Lugar.

Morin: At Louveciennes, near Paris, France, on September 3, 1955, Elizabeth Gallat and Jacques-Yvan Morin, B.C.L. '52.

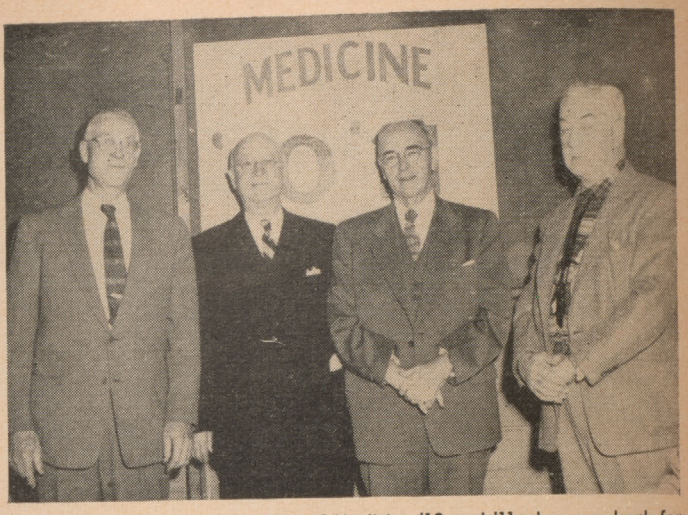
Moscovitch: At Montreal recently, Frances Moscovitch, Mac. Teach. '54, and Lyon Sacksner.

Mowatt: At Montreal on July 12, 1955, Charlotte Lane Maclennan, and Rev.

Class Reunions –



A group of Medicine '45 who were back for their 10th Anniversary Reunion, gathered at the pre-football lunch on Nov. 5. L. to r., standing: Ronald Cumming, Ottawa; Harold Wood, Lewisporte, Newfoundland; Frank Borgnino, Berkeley, Calif.; Harold Brasch, Pat Credit, Ont.; Stuart Rutledge, Peterborough, Ont.; Gerald Corkran, Quebec City. Seated: Elizabeth Steffen, Racine, Wisc.; Ruth McDougall.



Some of the members of the class of Medicine '10 and '11 who were back for their reunion on Nov. 5. L. to r.: A. Russell Moodie, Frazier Park, Calif.; P. A. Robinson, Toronto; C. W. Culver, Washington, D.C.; and R. H. McGibbon, Montreal.



Members of the class of Medicine '15 back for their 40th Anniversary Reunion. L. to r., standing: H. K. Neilson, W. J. E. Mingie, G. R. Baby, G. E. Hodge, George F. Laing, and A. J. Martin. Seated: C. D. Kean, J. M. F. Malone, P. B. Belanger, and C. E. Chapin.



At the buffet lunch on Nov. 5, some of the members of Medicine '30 who came back for their 25th Anniversary Reunion. L. to r.: John Blemer, Danville, California; Stanford Pulrang, Yonkers, N.Y.; G. A. (Dutch) Simpson, reunion chairman; Norman Lyster, Norwich, N.Y.; and Edmond Laurelli, Pawtucket, R.I.



At the inaugural meeting of the Pittsburgh branch. Seated, l. to r.: Edward Livingstone, B.Sc. '18; W. W. G. MacLachlan, M.D. '07; Raymond Gillis, M.D. '13, B.Sc. '20. Standing: S. Wah Leung, B.Sc. '45, D.D.S. '43; Bob L'Esperance, B.Eng. '44, M.Sc. '48 Ph.D. '51; Edmund R. Hill, B.Com. '50; Derel Cross, M.D. '40; R. E. Dingman, B.Sc. '25.



At the football lunch, Nov. 5: Mrs. Hampson Gillean, B.A. '36; Dr. J. C. (Flin) Flanagan, Dent. '23; and Dr. and Mrs. Gib Craig, M.D. '43.

Joseph Armand Mowatt, B.A. '01, D.D.

Noel: At Montreal on July 9, 1955, Hazeljean Fuller and Charles E. Noel, B.Com. '52.

Morris: At Montreal on October 1, 1955, Norma Hall Henderson and Charles F. Norris, B.Eng. '49.

Nucci: At Montreal on August 20, 1955, Elizabeth Mellon and Constant Nucci, B.A. '51.

Oliver: At Montreal on September 10, 1955, Lesley Joyce Lee and Graham David Charles Oliver, B.Com. '52.

O'Reilly: At Ottawa on July 23, 1955, Louisa Gill and James M. O'Reilly, B.Com. '47.

Overing: At Montreal on October 1, 1955, Doone McMurtry and Robert L. R. Overing, Mac.Teach. '54.

Patterson: At Ottawa on August 13, 1955, Elizabeth Anne Patterson, B.Sc./H.Ec. '55, and James Peter Kenney.

Pedley: At Hudson, Que., on October 8, 1955, Norah Frances Pedley, B.Sc. '51, and Bruce Carson Hildebrand.

Pickering-Millinchamp: At Ste. Anne de Bellevue, Que., on August 27, 1955, Claire Louise Millinchamp, B.Sc./H.Ec. '54, and John Weston Pickering, B.Sc./Agr. '54.

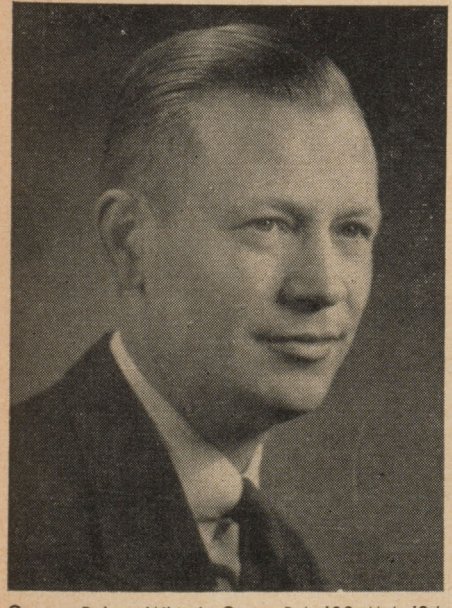
Planck-Barclay: At Hudson, Que., recently, Margaret Barclay, Dip. Physio. & O.T. '53, and Robert Van Nostrand Planck, B.Eng. '53.

Pringle-Townshend: At Windsor, N.S., in August 1955, Margaret (Bibsy) Townshend, B.Sc./Phys. Ed. '54, and John S. Pringle, B.Eng. '53.

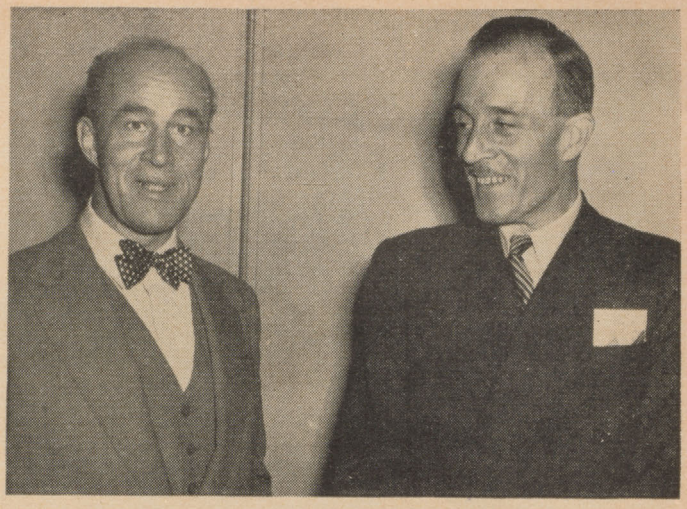
Pritchard: At Montreal recently, Molly Cassels Fitzgerald and Joseph Paul Pritchard, B.Sc./Agr. '49.

Ramsey: At Montreal in September 1955, Margaret Jean Wishart and Rev. Thomas A. Ramsey, B.D. '54.

Ravaris-Drapeau: At Montreal on July 9, 1955, Jacqueline Ursula Drapeau, B.Sc. '52, and Charles Lewis Ravaris, Ph.D. '54.



George Robert Whitely Owen, B.A. '33, M.A. '34, B.C.L. '37, partner in the firm of Heward, Holden, Hutchison, Cliff, McMaster and Meighen, has been appointed puisne judge of the Quebec Court of Queen's Bench. He has served as Bar Examiner and lectured on evidence and marine law.



Law '30 is a unique class. It graduated Friday 13th, 1930—13 members strong. It has met every Friday the 13th since then. Class agent and former Alma Mater Fund chairman, S. Boyd Millen, shown here with Dr. James, is the winner of the 1954 award for outstanding performance in persuading all classmates to contribute to the fund and double their total contribution.

Reed: At Valois, Que., recently, Margaret Reed, B.Sc. '53, and Neno Gantchev.

Respitz: At Montreal recently, Evelyn Kaplan and Oscar Respitz, B.A. '51, B.C.L. '54.

Reynolds-Dohan: At Ste. Agathe des Monts, Que., on August 6, 1955, Teresa Ann Dohan, B.A. '52, B.L.S. '54, and Joseph Kevin Reynolds, B.C.L. '52.

Ritchie: At Montreal on July 2, 1955, Lorna Kathleen Hartle and John William Ritchie, B.Sc./Agr. '51.

Rose: At Stanstead, Que., on July 9, 1955, Marion Edith Rose, B.Sc./H.Ec. '54, and Roger Frederick Behn.

Shand: At Martha's Vineyard, Mass., recently, Barbara Anne Shand, Mac. Teach. and Philip Steven Hilliard.

Shannon: At Montreal on October 15, 1955, Winnifred Kathleen Seeney and Patrick Clarence Shannon, B.Com. '49.

Skafte: At Plattsburg, N.Y., recently, Ann Barbara Skafte, B.Sc./H.Ec. '55, and Barron Delos Billings.

Skelton: At Toronto, recently, Doreen June Stanbury and Francis Spencer Skelton, B.Sc. '52.

Skinner: At Bedford, Que., on August 13, 1955, Elizabeth Macdonald Jones Roy and George Arthur Skinner, B.Com. '50.

Sommervill: At Winnipeg on September 10, 1955, Anita Charlotte Pilger and Ronald Patrick Sommervill, M.D. '53.

Sorenson: At Kingston, Ont. on September 3, 1955, Nathalie Corinne Bieler and Wilfred Bryan Stephens Sorenson, B.Arch. '54.

Steinberg-Kutzman: At Montreal recently, Lois Helen Kutzman, B.Sc. '49, and Maurice Steinberg, B.C.L. '51.

Stephenson: At Vancouver on September 7, 1955, Sally Diamond Brown and John C. Stephenson, B.A. '51, B.C.L. '55.

Stober: At Forest Hills, N.Y., on August 14, 1955, Ruth Louise Benjamin and Gerald S. Stober, B.Sc. '48, M.D. '50.

Thomas-Flanagan: At Arundel, Que., on July 16, 1955, Clare E. (Pat) Flanagan, B.A. '54, and James H. H. Thomas, B.A. '53.

Thorburn: At Montreal on July 16, 1955, Irene Brodeur and John Thorburn, B.Com. '48.

Thornhill: At Montreal recently, Vintha Carole Dunn and Herbert Symonds Thornhill, B.A. '46.

Topazian-Wade: At Montreal on August 27, 1955, Deidre Wade, B.Arch. '52, and David S. Topazian, D.D.S. '54.

Trueland: At Ste. Anne de Bellevue, Que., on July 23, 1955, Julia Anne Trueland, B.Sc./Agr. '52, and David Ross Bronson.

Tudor: At Montreal on September 24, 1955, Mary Dorothy Tudor, B.A. '49, and Vernon Davison McKittrick.

Van Buskirk: At Fredericton, N.B., on October 1, 1955, Bette-Lou Van Buskirk, B.A. '54, and John Rodney Holden.

Walker: At Ottawa on September 3, 1955, Gwendolyn Marion Macartney and Douglas Malcolm Walker, B.Eng. '53.

Wallace: At Montreal on August 27, 1955, Barbara Marion Wallace, B.A. '47, B.S.W. '48, and Harold Alexander Cowan.

Watson: At Toronto on August 26, 1955, Janet Mackenzie Ryder and Douglas Ian Watson, B.Eng. '51.

Watson: At Chelsea, Que., on August 13, 1955, Joan Wendy Quain and David Reilly Watson, B.C.L. '53.

Wedderspoon: At Fort Chambly, Que., on October 8, 1955, Ruth Parris and Dr. David Keith Wedderspoon, B.Sc. '49.

Weeks-Brown: At Montreal on September 17, 1955, Eleanor Deane Brown, B.Sc./H.Ec. '54, and William Alwyn Weeks, B.Com. '55.

Weintraub: At Montreal on October 13, 1955, Rachel Dundi Weintraub, B.A. '54, and Lyon Sachs.

Weir: At Ottawa recently, Ruth Margaret Roger and Robert Baker Weir, B.C.L. '55.

Welton: At Fonthill, Ont., in July 1955, E. Jane McAdam and Richard F. Welton, B.Sc./Agr. '54.

Whitman: At Montreal on October 1, 1955, Ardyth Ann Stewart and Clyde Sidney Whitman, B.Sc./Phys. Ed. '51.

Wickenden: At Ripon, Wis., on August 1, 1955, Marguerite H. Wickenden, M.A. '28, and H. Wallace Argall.

Wilding-Belyea: At Montreal on August 20, 1955, Barbara Ann Belyea, B.Sc./H.Ec. '54, and James Hesketh Wilding, B.Sc./Agr. '54.

Wirth: At Deep River, Ont., recently, Audrey Wirth, B.A. '47, and John Santon.

Wood: At Montebello, Que., on July 16, 1955, Ann Armstrong Henderson and Thomas Lawrence Wood, B.Sc. '55.

Alma Mater Fund Awards Dinner



Left to right: Dr. E. Percy Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, fund chairman in Montreal; R. E. Powell, University Governor, Anson C. McKim, B.Com. '24, B.A. '27.



Dr. Douglas MacEwan, M.D. '52 as class agent won the special award for fund work with more than 70 percent participation for two years in a row. He is shown, right, with Joseph Stratford, M.D. '47.



Left to right: B. H. Drummond Giles, B.Sc. '27, vice-president Graduates' Society; Gordon MacKinnon, B.A. '00, B.C.L. '03, former president Graduates' Society; Shirley G. Dixon, O.B.E., Q.C., B.A. '11, B.C.L. '14, past-president Graduates' Society and representative on the Board of Governors.



The Eastern Townships was represented at the dinner. L. to r.: Gil Young, Eng. '34, president of the St. Francis Branch, and Hugh Chambers, Agr. '31, chairman of the fund in the district of Bedford.



Four staunch workers as class agents, left to right: Mary Bogue, Arts '51; Jean Sinnamon, Arts '51; Joan Marsters, Arts '29; Isabel Wilson, Arts '32.



Classes celebrating their 25th reunion organized a special gift fund drive. At right: Bill Pitcairn, Dent. '30, chats with Dr. Lionel Lindsay, M.D. '09.

Births

Aird: At Montreal on July 7, 1955, to W. R. Aird, B.Com. '48, and Mrs. Aird, a daughter.

Amsden: At Montreal on Sept. 4, 1955, to John F. B. Amsden and Mrs. Amsden (Audrey Bovey, B.A. '44), a daughter.

Baldwin: At Milton, Mass., on Aug. 21, 1955, to William C. Baldwin, B.Com. '51, and Mrs. Baldwin, a daughter.

Bartolini: At Montreal on Oct. 19, 1955, to Angelo E. Bartolini, B.A. '38, and Mrs. Bartolini, a daughter.

Beardmore: At Montreal on Oct. 18, 1955, to Harvey Beardmore, B.Sc. '45, M.D. '48, and Mrs. Beardmore, a daughter.

Bell: At Montreal on July 27, 1955, to David Bell, B.Sc./Phys.Ed. '53 and Mrs. Bell (Doreen Armstrong, Physio. & O.T. '54), a son.

Bradwell: At Montreal on Sept. 20, 1955, to George Bradwell, B.Com. '47, and Mrs. Bradwell, a son.

Briggs: At Montreal on Aug. 19, 1955, to Edwin M. Briggs, B.Com. '51, and Mrs. Briggs (Barbara Baker, B.A. '48), a daughter.

Brooks: At Montreal on July 18, 1955, to John Brooks and Mrs. Brooks (Mickey Caminer, B.A. '49), a son.

Brown: At Vancouver, on Sept. 16, 1955, to Lorne Brown and Mrs. Brown (May Adams, B.Sc./Phys.Ed. '47), a daughter.

Brownrigg: At Joliette, Que., on Aug. 29, 1955, to Howard Macpherson Brownrigg, B.Eng. '41, and Mrs. Brownrigg, a daughter.

Bourne: At Montreal on July 16, 1955, to Robert H. Bourne, B.A. '47, M.D. '49, and Mrs. Bourne (Janet Gilmour, P.S. Phys.Ed. '46), a son.

Carmichael: At St. Catharines, Ont., on July 27, 1955, to John B. Carmichael, P.S.Arts '49, and Mrs. Carmichael (Colleen Fitzpatrick, B.A. '49), a daughter.

Cartier: At Montreal on July 31, 1955, to James Andrew Cartier, B.A. '50, B.C.L. '54, and Mrs. Cartier, a son.

Cayford: At Montreal on Sept. 23, 1955, to Ralph Cayford, B.Eng. '48, and Mrs. Cayford (Elizabeth Lytle, B.A. '45), a son.

Cleman: At Montreal on Oct. 5, 1955, to Fred Cleman, B.A. '49, and Mrs. Cleman (Sylvia Gertler, B.S.W. '51), a daughter.

Cotter: At Granby, Que., on Aug. 9, 1955, to G. E. Cotter, B.Eng. '51, and Mrs. Cotter, a daughter.

Craig: At Hawkesbury, Ont., on Aug. 26, 1955, to G. I. Craig, B.Com. '37, and Mrs. Craig, a son.

Cunningham: At Montreal on Sept. 2, 1955, to Alan S. Cunningham, B.Com. '48, and Mrs. Cunningham, a son.

Cuttle: At Montreal on Aug. 20, 1955, to J. A. Cuttle, B.Sc. '50, and Mrs. Cuttle, a son.

Davis: At Montreal on Aug. 10, 1955, to Basil J. Davis, B.Com. '49, and Mrs. Davis, a son.

DeBlois: At Charlottetown, P.E.I., to Tom De Blois, B.A. '42, and Mrs. De Blois, a son on May 29, 1950; and on April 7, 1955, a son.

Dodd: At Minneapolis, Minn., on Aug. 13, 1955, to G. Jack Dodd, B.Eng. '40, and Mrs. Dodd, a son.

Drury: At Montreal on Oct. 4, 1955, to Chipman H. Drury, B.Eng. '39, and Mrs. Drury, a son.



Miss Geneva Purcell, B.Nurs. '53, formerly administrative assistant to the director of nursing at Royal Victoria Hospital, has been named supervisor of nursing of the Women's Pavilion of the R.V.H.

Dunton: At Paris, Ont., on Sept. 20, 1955, to Dr. A. S. Dunton and Dr. E. A. Dunton (Aenid Jones, B.A. '47, M.D. '49), a daughter.

Durnford: At Montreal on Aug. 13, 1955, to John Durnford, B.A. '49, B.C.L. '52, and Mrs. Durnford (Elizabeth Stairs, B.A. '53), a daughter.

Dykeman: At Sherbrooke, Que., on June 23, 1955, to Douglas L. Dykeman, M.D. '53, and Mrs. Dykeman, a son.

Eastcott: At Peterborough, Ont., to Peter Eastcott, B.Eng. '50, and Mrs. Eastcott, a daughter.

Eidinger: At Montreal on Sept. 23, 1955, to Martin Eidinger, B.Sc. '51, DD.S. '53, and Mrs. Eidinger (Leona Grover, B.Sc. '51), a daughter.

Finley: At Montreal on Aug. 6, 1955, to E. Gault Finley, B.Com. '48, and Mrs. Finley, a daughter.

Floyer: At London, England, on July 6, 1955, to David C. Floyer, B.A. '52, and Mrs. Floyer (Cynthia Plant, B.A. '52), a son.

Folkins: At Vancouver, on May 21, 1955, to John A. Folkins, D.D.S. '40, and Mrs. Folkins, a daughter.

Forrester: At Hamilton, Ont., on Aug. 18, 1955, to William W. Forrester and Mrs. Forrester (Ruth J. Taylor, B.Sc. '46), a son.

Fraser: At Montreal on Sept. 16, 1955, to David Fraser, B.Sc. '49, M.D. '51, and Mrs. Fraser, a son.

Frederick: At Montreal on July 15, 1955, to F. O. Frederick, D.D.S. '41, and Mrs. Frederick, a son.

Gates: At Montreal on Sept. 12, 1955, to Kenneth A. F. Gates, B.A. '50, B.C.L. '53, and Mrs. Gates, a daughter.

Gill: At Montreal recently, to Lesley Gill, B.A. '44, D.D.S. '49, and Mrs. Gill (Shirley Abson, P.S.Com. '47), a daughter.

Gilmour: At Montreal on Oct. 16, 1955, to Gordon Gilmour, B.Sc./Phys.Ed. '51, and Mrs. Gilmour, a daughter.

Guillon: At Montreal on Oct. 17, 1955, to Silas Jacques Guillon, P.S.Arch. '52, and Mrs. Guillon (Edythe Margaret Macnaughton, B.A. '51), a daughter.

Hackett: At Montreal on July 28, 1955, to Dr. John D. Hackett and Mrs. Hackett (Sheila McEachran, B.A. '54), a son.

Hambrock: At Toronto, on Sept. 15, 1955, to Louis Roberts Hambrock, B.Sc. '43, and Mrs. Hambrock, a son.

Hampson: At Montreal on July 26, 1955, to Christopher Hampson, B.Eng. '52, and Mrs. Hampson, a daughter.

Hanley: At Montreal on June 29, 1955, to Allen Hanley, B.Eng. '51, and Mrs. Hanley, a son.

Henshaw: At Montreal on Sept. 2, 1955, to Donald H. Henshaw, Dip. Agr. '53, and Mrs. Henshaw, a son.

Heron: At London, Ont., on June 30, 1955, to Douglas J. Heron, B.Sc. '49, and Mrs. Heron (Dorothy E. Smeaton, B.A. '49), a daughter.

Hovey: At Montreal on Sept. 3, 1955, to Fred Hovey, B.Com. '49, and Mrs. Hovey, a son.

Howley: At Montreal on July 20, 1955, to David Howley, B.Com. '48, and Mrs. Howley, a daughter.

Hubley: At Manitou Falls, Ont., on Aug. 26, 1955, to Gordon E. Hubley, B.Sc. '50, and Mrs. Hubley, a daughter.

Huneault: At Montreal on July 3, 1955, to Bernard Huneault, B.Com. '49, and Mrs. Huneault, twins, a son and a daughter.

Hunter: On Sept. 3, 1955, to George H. Hunter, B.Sc. '51, and Mrs. Hunter (Mary Ann Cains, B.F.A. '52), a son.

Ibson: At Sarnia, Ont., in Oct. 1955, to Russ A. Ibson, B.Eng. '50, and Mrs. Ibson, a daughter.

Jackalin: At Montreal on July 6, 1955, to Eric T. Jackalin, B.Eng. '50, and Mrs. Jackalin, a daughter.

Jacobs: At Montreal on July 16, 1955, to Ross Jacobs, B.Sc. '48, M.Sc. '52, Ph.D. '54, and Mrs. Jacobs (Adele Peron, B.Sc./Phys.Ed. '48), a daughter.

Johnston: At Mindemoya, Ont., on July 11, 1955, to Harcourt T. Johnston, B.A. '46, and Mrs. Johnston, a daughter.

Kearns: At Montreal on June 30, 1955, to W. Gordon Kearns, B.A. '49, and Mrs. Kearns (Lois Ohman, B.A. '49), a daughter.

Ker: At Montreal on Aug. 5, 1955, to T. D. I. Ker, B.Sc. '47, and Mrs. Ker, a son.

Kinnear: At Montreal on Sept. 30, 1955, to Douglas Kinnear, B.Sc. '48, M.D. '52, and Mrs. Kinnear, a daughter.

Kirkpatrick: At Montreal on Aug. 29, 1955, to John G. Kirkpatrick, B.Sc. '39, B.C.L. '42, and Mrs. Kirkpatrick, a daughter.

Kruyt: At Stockholm, Sweden, on Aug. 4, 1955, to Robert Kruyt, B.Eng. '51, and Mrs. Kruyt, a son.

Kushner: At Sault Ste. Marie, Ont., on Sept. 12, 1955, to Donn J. Kushner, M.Sc. '50, Ph.D. '52, and Mrs. Kushner (Eva Dubska, B.A. '48, M.A. '50), a son.

Laing: At Montreal on Oct. 10, 1955, to Charles Laing, B.Sc. '50, M.D. '52, and Mrs. Laing, a daughter.

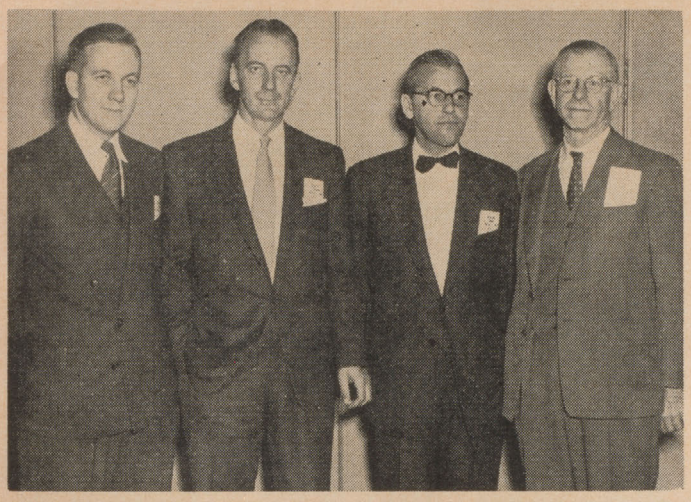
Leishman: At Montreal on Aug. 27, 1955, to A. R. Leishman, P.S.Com. '48, and Mrs. Leishman, a daughter.

Lightfoot: At Sherbrooke, Que., on Aug. 23, 1955, to Alan F. Lightfoot, Dip. Agr. '53, and Mrs. Lightfoot, a daughter.

Lindsay: At Montreal, to C. Crawford Lindsay, M.D. '50, and Mrs. Lindsay, a son.

Lindsay: At Montreal on Aug. 30, 1955, to Kenneth R. Lindsay and Mrs. Lindsay (Florence Fooks, B.A. '53), a daughter.

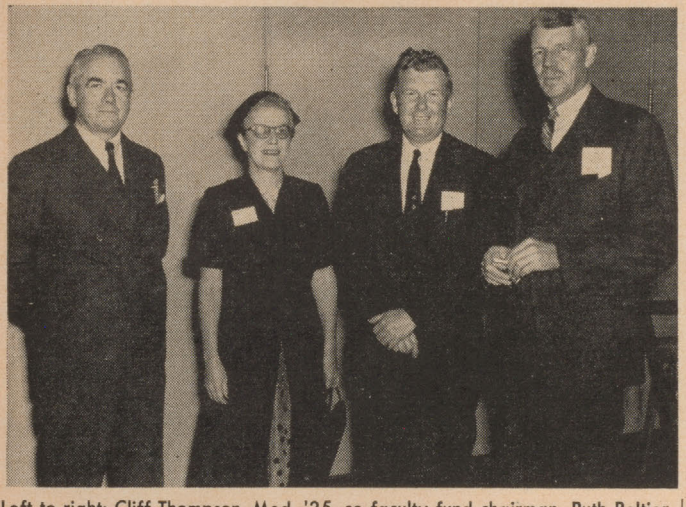
Alma Mater Fund Awards Dinner —



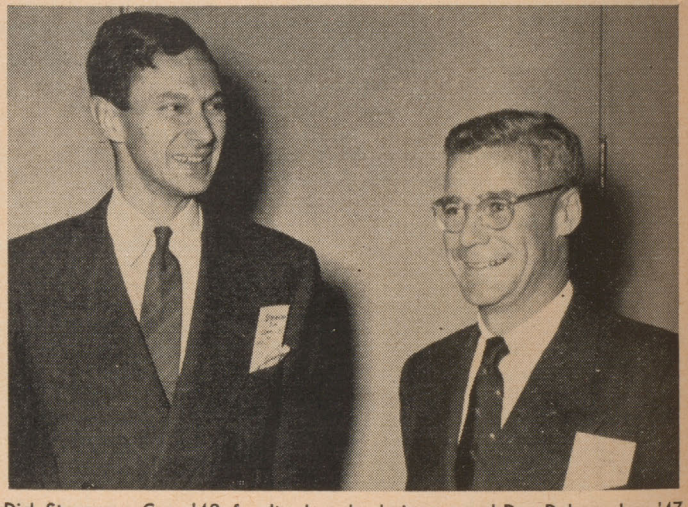
Left to right: Jack Stonehewer, Eng. '46, decade chairman: C. F. Duff, Eng. '40, faculty fund chairman and two of his other decade chairmen, R. J. Kane, Eng. '41 and Irving Tait, Science '13.



Two lawyers talk things over at the Alma Mater Fund awards dinner. Left to right: De Wolfe MacKay, Law '32 and Arthur Weldon, Law '27.



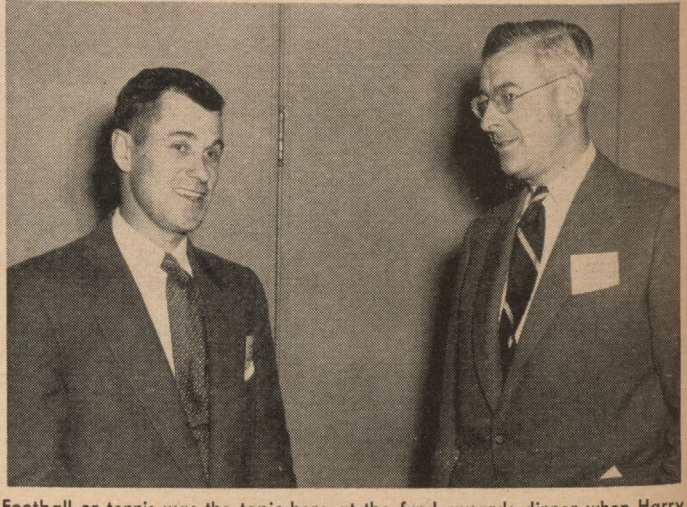
Left to right: Cliff Thompson, Med. '25, co-faculty fund chairman; Ruth Peltier, Arts '29, Alumnae fund chairman; Robert Fleming, Arch. '27, vice-chairman faculty fund; Harold Teakle, Arts '27, faculty fund chairman, arts and science.



Dick Stevenson, Com. '42, faculty decade chairman, and Dan Doheny, Law '47 at the Alma Mater Fund awards buffet supper.



Four class agents among the more recent graduates who have done commendable work for the fund. L. to r.: Barrie Campbell, Arts '47; Eric Bennet, Science '46; Bart Sutherland, M.D. '50; Ross Clarkson, Law '48.



Football or tennis was the topic here at the fund awards dinner when Harry Griffiths, B.Com. '33, director of athletics, met up with Laird Watt, Com. '34, former Canadian Davis Cup star.



Paul Phelps Hutchison, Q.C., B.A. '16, B.C.L. '21, has been elected president of the 6,000-member Canadian Bar Association. He has been a member of the council of the Canadian Bar Association since 1940, was honorary treasurer from 1947 to 1950, vice-president for Quebec in 1951 and 1952 and Dominion vice-president in 1954.

MacRae: At Quebec City on July 10, 1955, to Frank MacRae, B.A. '40, M.D. '42, and Mrs. MacRae, a son.

Mackenzie: At Montreal on Aug. 20, 1955, to Donald W. S. Mackenzie, B.Com. '48, and Mrs. Mackenzie, a daughter.

Marston: At Montreal on Sept. 12, 1955, to Malcolm W. Marston, D.D.S. '49, and Mrs. Marston (Florence Ferguson, B.A. '49), a son.

Matalon: At Montreal in April 1955, to N. Matalon and Mrs. Matalon (Ilse Gottfried, B.A. '53), a son.

Mathewson: At Bonn, Germany, on July 25, 1955, to Arthur deW. Mathewson, B.A. '49, and Mrs. Mathewson, a son.

McCallum: At Montreal on Oct. 11, 1955, to William C. McCallum, B.Sc. '51, and Mrs. McCallum, a son.

McCuaig: At Montreal on Oct. 12, 1955, to J. A. McCuaig, B.Eng. '49, M.Sc. '50, Ph.D. '53, and Mrs. McCuaig, a son.

McGovern: At Jersey City, N.J., on July 15, 1955, to Edward P. McGovern, B. Com. '50, and Mrs. McGovern, a daughter.

McGovern: At Montreal on Sept. 16, 1955, to John E. McGovern, M.D. '38, and Mrs. McGovern, a daughter.

McVey: At Montreal on Sept. 13, 1955, to William A. McVey, B.Com '51, and Mrs. McVey, a son.

Miller: At Montreal on Aug. 21, 1955, to Kenneth S. Miller, B.A. '40, and Mrs. Miller, a daughter.

Morham: At Montreal on July 5, 1955, to Kent L. Morham, B.Eng. '47, and Mrs. Morham, a son.

Murphy: At Montreal on Sept. 23, 1955, to David R. Murphy, B.Sc. '40, M.D. '42, M.Sc. '48, and Mrs. Murphy (Beatrice Norsworthy, B.Sc. '41), a son.

Murphy: At Montreal on Aug. 10, 1955, to Terry Murphy, B.Sc. '49, and Mrs. Murphy (Lorna Hamilton, Phys.Ed. '48), a daughter.

Neilson: At Montreal on Aug. 31, 1955, to Dr. Walter Neilson and Mrs. Neilson (Marjorie Morrison, B.L.S. '41), a son.

O'Brien: At Toronto on Sept. 10, 1955, to W. J. O'Brien and Mrs. O'Brien (Betty Stanley, B.A. '52), a daughter.

O'Brien: At Thetford Mines, Que., on July 12, 1955, to W. Noel O'Brien, B.Eng. '51, and Mrs. O'Brien, a daughter.

Orr: At Montreal on July 25, 1955, to Milton J. Orr, B.Com. '49, and Mrs. Orr, a daughter.

Oughtred: At Sherbrooke, Que., on Oct. 4, 1955, to W. W. Oughtred, B.Eng. '46, and Mrs. Oughtred, a son.

Paltiel: At Toronto on July 30, 1955, to Daniel M. Paltiel, B.A. '48, and Mrs. Paltiel (Sarah Weintraub, B.A. '52), a daughter.

Pitfield: At Toronto on July 7, 1955, to Robert Hartland Pitfield, B.Eng. '54, and Mrs. Pitfield (Diane Weldon, B.A. '54), a son.

Redmond: At Halifax, N.S., on May 2, 1955, to D. A. Redmond and Mrs. Redmond (Ruth White, B.L.S. '47), a daughter.

Retallack: On July 2, 1955, to Norman F. Retallack, B.Eng. '42, and Mrs. Retallack (Lois Neill, B.Sc. '44), a son.

Robertson: At Calgary, Alta., on Aug. 8, 1955, to I. L. Robertson, B.Sc./Phys.Ed. '54, and Mrs. Robertson (Betty MacQuarrie, B.Sc./Phys.Ed. '54), a daughter.

Ross: At Montreal on Aug. 18, 1955, to Peter L. Ross and Mrs. Ross (Barbara Watson, B.A. '50), a son.

Rodney: At Edmonton, Alta., on Aug. 30, 1955, to Michael Rodney, B.C.L. '50, and Mrs. Rodney, a daughter.

Routledge: At Montreal on Sept. 20, 1955, to J. Holden Routledge, M.D. '41, Dip. Med. '49, and Mrs. Routledge, a son.

Routledge: At Sarnia, Ont., in May 1955, to Ralph F. Routledge, B.Eng. '47, and Mrs. Routledge (Jeanne Meighen, P.S. Arts '46), a daughter.

Russell: At Shawville, Que., on Oct. 6, 1955, to Jack Russell, B.Com. '46, and Mrs. Russell (Elspeth McDougall, Phys. Ed. '44), a son.

Rutherford: At Hawkesbury, Ont., on Sept. 19, 1955, to John A. Rutherford, B.Sc. '49, and Mrs. Rutherford (Naomi Dawson, B.Sc. '49), a son.

Schlemm: At Montreal on Sept. 29, 1955, to Leonard G. W. Schlemm, B.Sc. '36, M.Sc. '39, and Mrs. Schlemm, a son.

Shuter: At Montreal on Oct. 19, 1955, to John Shuter, B.Com. '49, and Mrs. Shuter (Pamela Stetham, B.A. '48), a son.

Sidaway: At Montreal on Oct. 14, 1955, to George Sidaway, B.Sc. '48, and Mrs. Sidaway (Nancy Dawson, B.Sc. '48), a daughter.

Sluzar: At Montreal on Sept. 17, 1955, to Dr. Roman L. Sluzar, B.Sc. '47, and Mrs. Sluzar, a son.

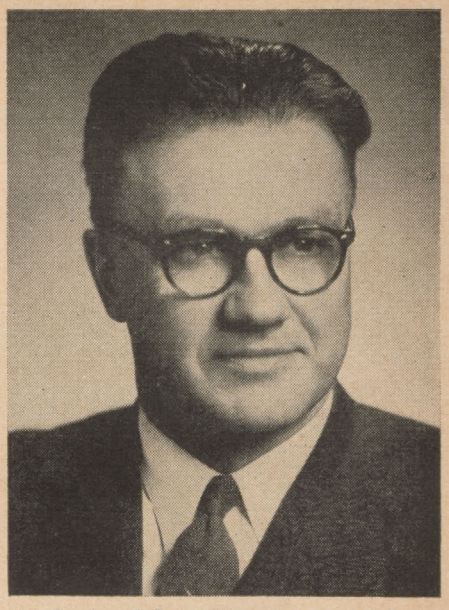
Stedman: At Montreal on July 26, 1955, to R. W. Stedman and Mrs. Stedman (Elizabeth Howe, B.Sc. '45), a son.

Stratford: At Montreal on Sept. 2, 1955, to J. G. Stratford, B.Sc. '45, M.D. '47, M.Sc. '51, Dip.Med. '54, and Mrs. Stratford, a son.

Summers: At Montreal on July 21, 1955, to William Summers, M.Sc. '49, and Mrs. Summers (Mary Tansey, B.A. '50), a daughter.

Sutherland: At Montreal on July 8, 1955, to Hector E. Sutherland and Mrs. Sutherland (Nancy E. McGill, B.Sc. '49), a son.

Swail: At Ottawa, on Sept. 30, 1955, to James C. Swail, B.Sc. '46, and Mrs. Swail (Ethel Ferguson, B.Sc. '46), a daughter.



Alan Swabey, B.Comm. '30, is the new president of the Patent Institute of Canada. Former all-star snap in intercollegiate football, he has also served as McGill member of the Canadian Intercollegiate Football Rules Commission.

Tolchinsky: At Montreal, to Sol Tolchinsky, B.A. '54, and Mrs. Tolchinsky (Margot Blatt, B.F.A. '53), a daughter.

Townsend: At Montreal on Sept. 20, 1955, to R. G. Townsend, B.Sc. '39, M.D. '41, and Mrs. Townsend, a daughter.

Tyndale: At Montreal on Aug. 17, 1955, to William S. Tyndale, B.A. '41, B.C.L. '48, and Mrs. Tyndale, a daughter.

Vajk: At Toronto, on June 15, 1955, to Hugo Vajk Jr., B.Eng. '51, and Mrs. Vajk, a son.

Wallis: At Camp Borden, Ont., on June 3, 1955, to Lt. Bernard Wallis and Mrs. Wallis (Kay King, B.Sc./Phys.Ed. '49), a daughter.

Wawro: At West Hartford, Conn., on May 21, 1955, to Dr. N. William Wawro and Mrs. Wawro (Judith Stoughton, B.Sc. '45), a daughter.

Webster: At Montreal on July 17, 1955, to Lorne C. Webster, B.Eng. '50, and Mrs. Webster, a daughter.

Weinthal: At Montreal on Oct. 6, 1955, to Arthur Weinthal, P.S.Arts '53, and Mrs. Weinthal, a daughter.

Williamson: At Montreal on Aug. 20, 1955, to Lt. J. I. B. Williamson, B.Eng. '54, and Mrs. Williamson, a son.

Wilmot: At Calgary, Alta., on Oct. 9, 1955, to Frederick G. Wilmot, B.Com. '54, and Mrs. Wilmot (Carol Giles, B.A. '52), a son

Wilson: At Montreal on Aug. 23, 1955, to Robert W. Wilson, B.Com. '50, and Mrs. Wilson, a daughter.

Wright: At Toronto, on Aug. 2, 1955, to Harlow Wright, B.Eng. '35, and Mrs. Wright (Joan Patch, B.A. '37), a son.

Yanofsky: At Montreal on Aug. 6, 1955, to Arthur Yanofsky, B.A. '50, B.C.L. '53, and Mrs. Yanofsky, a son.

Young: At Montreal on Aug. 23, 1955, to Ralph Young, B.A. '52, and Mrs. Young, a daughter.

Zemel: At Toronto in June 1955, to Reuben Zemel, B.Sc. '51, M.Sc. '54, and Mrs. Zemel (Aida Golden, Dip. Physio. '54), a daughter.

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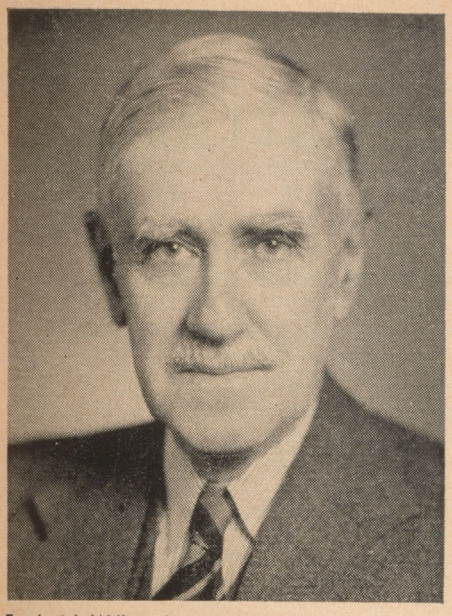


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Frederick William Harvey, B.A. '94, M.D. '98, who had been associated with the University for more than a quarter of a century is dead at the age of 83. When he retired from the University as medical officer in 1938, he was known to practically every McGill man who had gone through the university in the previous 30 years. He had been appointed director of physical training at the University in 1904 and was largely instrumental in forming the McGill School of Physical Education and introducing courses in physiotherapy — the first in Canada.

Deaths

Frank C. Badgley, P.S.Eng. '16, at Ottawa on Sept. 9, 1955.

Reginald Herbert Balfour, B.Sc. '97, at Montreal on Sept. 17, 1955.

Edmund Daniel Beatty, M.D. '95, at Rochester, Minn. on Oct. 19, 1955.

Vincent A. Carlucci, D.D.S. '45, in Vermont in April 1955.

Ethelmary Cartwright, one of the founders and a former head of the School of Physical Education for Women at McGill University, at Magog, Que. on Sept. 18, 1955. Miss Cartwright joined the staff of the School of Physical Education for women at McGill in 1906 and was the director until 1927.

Ivan C. Clendinnen, M.D. '24, at Hamilton, Ont. on Sept. 6, 1955.

Emile G. Clossey, B.Sc. '22 (Eng.), professor at l'Ecole Polytechnique, Engineering Faculty of the University of Montreal, at Montreal on July 31, 1955.

Major Arthur Harold Coates, P.S.Med. '10, at Montreal on Sept. 2, 1955, well-known former athlete in McGill and Quebec track.

T. C. Denis, B.A.Sc. '97, at Montreal on Aug. 20, 1955. Dr. Denis was for many years technical adviser to the Quebec Mines Department, co-author of the report, "Geology of Quebec", and an honorary life member of the Canadian Institute of Mining and Metallurgy, a Fellow of the Royal Society of Canada, a member of the Corporation of Professional Engineers and the American Institute of Mining and Metallurgical Engineers. He was professor of mineralogy and geology at Laval University and in 1935 that university conferred on him an honorary doctorate in science.

William S. Edgar, M.A. '32, member of the editorial staff of The Herald, at Lachine, Que., on Oct. 2, 1955.

W. Galt Elkington, B.Sc. '47, B.A. '52, at St. Mary's Lake, near Prince George, B.C. on Aug. 27, 1955.

C. Harry Fox, B.Sc. '09, M.Sc. '10, special engineer with the Canadian Pacific Railway, at Vancouver on Aug. 11, 1955.

David B. Frame, M.D. '55, at St. Louis, Missouri, in Sept. 1955. Dr. Frame, a veteran of World War II, was an interne in St. Louis County Hospital.

Edwin E. Garrow, B.Sc. '14, at Montreal on Aug. 5, 1955.

Leland E. German, M.D. '24, at Toronto on Oct. 22, 1955.

Everett A. Gladman, M.D. '98, prominent physician and one of the oldest practising physicians in Oswego county, at Syracuse, N.Y., on July 18, 1955.

Ethel Gray, B.A. '16, at London, England, on July 27, 1955.

Frank L. Horsfall, B.A. '01, M.D. '03, at Seattle, Washington, on Aug. 24, 1955. Dr. Horsfall was a member of the American College of Surgeons, the American and Washington Medical Associations and the King County Medical Society. He also served as surgeon for the Northern Pacific Railway, and as President of the St. John's Association.

Wilfred Perry Hughes, B.A. '12, B.C.L. '18, at Montreal on Aug. 28, 1955, former coach of the Queen's University football team and of the Hamilton Tiger Cats and the Ottawa Roughriders in the Interprovincial Rugby Football Union, was also a member of McGill's championship team in 1912.

Frederick Irwin, M.D. '02, at Honolulu, T.H., on Aug. 31, 1955.

Mrs. Floyd E. Johnson (Ruby Gordon Scott, B.A. '12), at Cowansville, Que., on Jan. 30, 1955.

John Guy Watts Johnson, B.A. '00, M.A. '03, M.D. '04, F.R.C.S. (Edinburgh and Canada) at Montreal on Sept. 22, 1955.

Mrs. William Tanney Kennedy (Aileen McGuire, Phys.Ed. '43, B.Sc./Phys.Ed. '47), at Montreal on Aug. 24, 1955.

The Hon. Senator J. H. King, M.D. '95, at Ottawa on July 14, 1955. Known first as a doctor in the Rocky Mountains and since through a long political career, Senator King held cabinet posts in the B.C. Legislature, the Commons and the Senate. His last post was as Speaker of the Senate.

George A. Kydd, B.Sc. '05 (Eng.), at Kentville, N.S., on Oct. 25, 1955. He was active as a civil engineer until retirement in 1953, and was district engineer at Ottawa for the Transport Board. Most of his engineering career was with the Federal Government, starting with the old Department of Railways and Canals.

Warren Soper Lyman, M.D. '03, at Ottawa on Sept. 25, 1955.

Major T. A. McPherson, B.Eng. '36, at Montreal on July 27, 1955.

Msgr. Gerald J. McShane, Hon.LL.D. '36, at Montreal on Oct. 17, 1955, rector of St. Patrick's Church in Montreal from 1907 until his retirement last April. In 1943 he was appointed a Papal Prelate.

Mrs. Sydney B. Mitchell (Rose F. Michaels, B.A. '05), at Berkeley, Cal., on Oct. 24, 1955.

Peter Lawrence Naismith, B.A. '88, B.Sc. '89, at Victoria, B.C., on Aug. 5, 1955. Mr. Naismith led a colourful engineering career, during which he persuaded a group of Utah Mormons to move to southern Alberta.

Alphonse Pare, B.Sc. '08, at Montreal on Oct. 26, 1955. Associated with the the development of the Hollinger mines, Noranda mines, and numerous other mining ventures in Canada, the U.S., and South America, he was a pioneer figure in the Canadian mining industry. At McGill he captained championship football teams and was a prominent athlete.

Arthur L. Patterson, B.Sc. '14, vice-president of The Shawinigan Engineering Co. Ltd., at Montreal on July 28, 1955.

Byron Sprague Price, M.D. '95, at Port Chester, N.Y., on Sept. 17, 1955.

John Primrose, B.Sc. '95, retired industrialist and consulting engineer, at Staten Island, N.Y., on August 11, 1955.

Robert Sanford Riley, B.Eng. '48, director and general manager of Dominion Bronze and Iron Company, at Winnipeg on August 22, 1955.

Justice Alfred Savard, Q.C., B.C.L. '09, at Montreal on Sept. 30, 1955. Justice Savard, of the Quebec and Montreal Superior Court was also a director of the Quebec Board of Trade and formerly a director of the Fidelity Insurance Company of Canada.

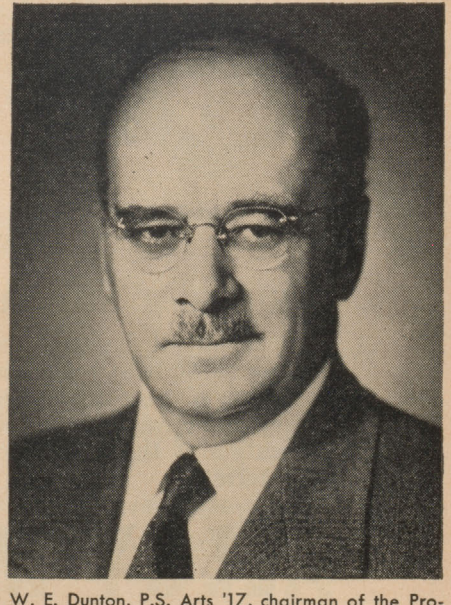
John Robert Spier, M.D. '91, retired practitioner of Montreal and North Hatley, at Sherbrooke, Que., on Aug. 21, 1955.

Allan B. Strong, P.S.Arch. '23, at Montreal on Oct. 18, 1955. Mr. Strong was prominent in Montreal Boy Scout Activities for many years.

Dr. Martha Usher (Martha C. Wells, B.A. '50), at Philadelphia, Pa., on Oct. 12, 1955. Dr. Usher was a resident physician at Children's Hospital in Philadelphia with her husband, Dr. Robert Usher, M.D.'54, and was a graduate of the University of Michigan medical school.

Weston F. Volberg, M.D. '53, at Berkeley, Cal., on July 21, 1955.

Thomas Nash White, B.Sc./Arts '26, M.Sc. '27, Ph.D. '29, at Santa Fe, New Mexico, on Sept. 16, 1955.



W. E. Dunton, P.S. Arts '17, chairman of the Protestant School Board of Greater Montreal and a member of the Protestant Committee on Education, died recently in Montreal. He was well known as a leader in Protestant education in Quebec.





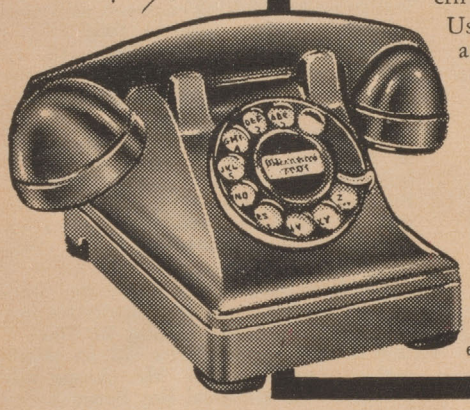
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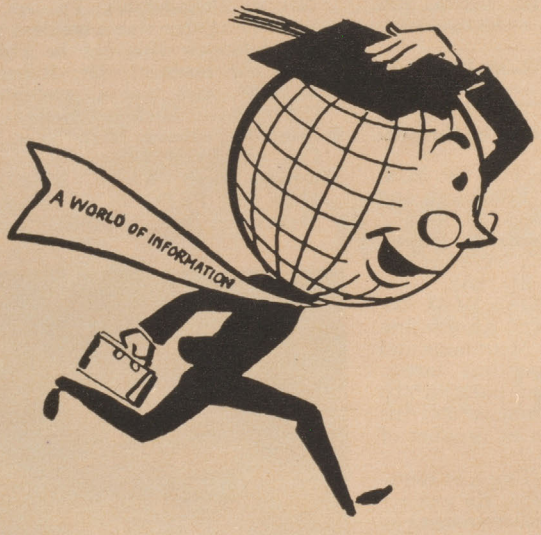
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Stephen Leacock

(Continued from page 14)

The appointment was arranged. At five minutes to eleven the next morning the telephone rang again in the Headmaster's office. Dr. Leacock's secretary regretted that the weather was too cold for Dr. Leacock to keep his appointment, but he would arrive at the same hour on the following day. For four successive days the telephone rang at the same time, and the same message was delivered. Each day the weather became balmier, as Montreal basked in the sunshine and paddled in the slush of the January thaw.

On the Friday, Dr. Leacock's secretary enquired if it would be convenient for Dr. Leacock to come out, at eleven o'clock, of course, on the following Monday, because it was too cold for Dr. Leacock to make the journey, some two miles, that day, etc., etc.

By this time the acting Headmaster was on to him. He took a firm stand. School opened on Monday morning at nine o'clock, and Monday would be too late if Stephen Leacock, Junior, were ever to enjoy the benefits and advantages of a Lower Canada College education.

The result was remarkable. Within half an hour, Dr. Leacock, warmly wrapped in an outsized coonskin coat, arrived in a taxi, dragging Stephen Junior by the arm.

"This," he said by way of introduction, "is Stephen Junior." And to Stephen Junior he remarked, in a tone which suggested that what he was about to say, though true, was regrettable, and that Stephen Junior had better brace himself early in life to face some of its uglier aspects, "this, Stephen, is the temporary acting Headmaster."

He explained that Stephen had for some years been a boarder at Upper Canada College, where he, Stephen Senior, had been as a boy and later as a master. However, now he wanted Stephen Junior at home with him for a while, and all that Stephen Junior required to polish off his Matriculation and to defeat the examiners was mathematics and German. "You", said Dr. Leacock to the temporary acting Headmaster, "teach him the mathematics. I will teach him the German. That being settled, we will say goodbye. Come along, Stephen; we're off."

With some agility I caught the tail of his coonskin coat before



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he shot out of the door, and suggested that there were a few trivial preliminaries to arrange before our business was complete. "Oh, yes, of course," said Dr. Leacock, "forms to be filled in." A form was produced. Stephen Senior questioned his son closely about the spelling of his name, his age and other personal particulars, which were duly recorded. As soon as it was over and the document signed with a flourish, Dr. Leacock again headed for the door, dragging little Stephen after him. This time I was not quick enough to seize the tail of his coat before he got away.

In such fashion was Stephen Leacock Junior enrolled as a pupil in Lower Canada College. He quickly adapted himself and made friends. He wrote short stories for the school magazine, which seemed, to us at least, in pith, point, colour and in the art of concealing the denouement of the plot to the last phrase of the last sentence, to rival those of O'Henry. He absorbed his mathematics, which perhaps was easier because he did not have to bother his head concurrently with such confusing subjects as Latin, French and Science. So all went merry as a marriage bell. He completed his first term. The Easter holidays arrived. With them arrived a letter from Stephen Leacock Senior to the temporary Headmaster.

It read as follows:

"Dear Mr. Headmaster,

It is a pleasure to tell you how much Stephen has enjoyed his first term at Lower Canada College. In fact, I must in candour say that he has enjoyed his term with you more than the several years which he spent at my old Alma Mater.

You and your staff have done a splendid job in helping Stephen with his mathematics, whereas I, I regret to confess, am sadly behindhand with the German. In fact, you have been so successful that Stephen need not come back next term.

I am taking him up with me to Old Brewery Bay, so that we may concentrate on our German in peace.

My best thanks and regards,

Yours sincerely,
Stephen Leacock."

Such is the story of Stephen Junior's first, last and only term at Lower Canada College. It is a pleasure to record that he passed his matriculation examination in mathematics. I am not sure about the German.

Many years later I was commissioned by friends to ask Dr. Leacock to accept an invitation to address an evening banquet. He requested me to meet him at five o'clock, refreshment time, at the University Club. There I duly found him ensconced in his favourite chair in the lounge. He chose that exact spot because, as he was fond of explaining, he could prove that it was located in the dead centre of the Indian village of Hochelaga. Hochelaga was bounded roughly by Sherbrooke Street on the north, Burnside on the south and ran from about Peel Street on the west to approximately University Street on the east.

Leacock was at his happiest when he was perched right in the middle of it.

The invitation to speak was extended to him. He said that in the previous twenty days he had turned down ten invitations to address audiences. "Yesterday I refused an invitation from the Governor-General, so I cannot accept your invitation today. I am tired, and I want to be left alone. Now that our business is finished, let's have a talk."

So we talked, and a delightful talk it was. At least he talked, and I listened. "Today," he said, "I am feeling particularly pleased. This morning I had a letter from the editor of the Atlantic Monthly, who said that he was overjoyed with an article of mine. And well might he be," he added "Since I left McGill, I have written, I think, some dozen books. From none of them have I derived so much satisfaction and pleasure as from the article which I have written for the Atlantic Monthly. It happened this way.

"Some time ago I read that an American astronomer had come to the conclusion, after peeking through a telescope at the stars, that the universe was not expanding. Now that was too much for me. All my life I had been brought up to believe that the universe was expanding.

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I was not going to have it contract again at my time of life, if I could help it. So I start off my article this way: 'Addressing the American Society for the Advancement of Scientific Learning, Dr. Hubble, speaking as it were in the name of the hundred-inch telescope of Mount Wilson Observatory, tells us that the universe is not expanding. Now this may come as no great shock to many who did not know that it *was* expanding. But to humble followers of science like myself, it was a heavy blow . . .'"

And so, in an article which has been reproduced since, for those who care to read it, in "Last Leaves", Dr. Leacock expounds the philosophical background of modern physics in terms of an Irishman brandishing his shillelagh and leads on to a delightful description of the funeral of Dead Certainty. When the obsequies are over, the three chief mourners, Philosophy, Theology and Science, turn from the grave. Philosophy is heard to mumble something about the "comprehensibility of the incomprehensible." Science looks at Theology and says: "Wandering again. We had better take him home." So they take Philosophy, one by each arm. As they proceed along the road, Science turns brightly to Theology and asks: "By the way, do you know where he lives?" "Oh, yes", replied Theology, "he lives in the apartment above me. We both live above you."

As our refreshments and our chat drew to a close, Dr. Leacock remarked that he still had not written the book he most wanted to write, and now he would never live to finish it. He seemed to have in mind a kind of sweeping review of the whole panorama of human life and history on this planet from its beginnings to modern times. An outline of history, science and economics? Yes, something like that, but in the Leacockian style and interpretation, not the H. G. Wellsian. It was to be the gospel according to Stephen. It sounded wonderful as he spoke of it. "And what is more," he said, "I have some of the manuscript completed, though it will take a younger man than I to finish the job. I tell you what I will do. I shall send it

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along to you, so you can see for yourself and let me know what you think." I waited a few months. Nothing arrived. Then Stephen Leacock died.

Occasionally when I sit in his favourite spot in the University Club of Montreal, dead centre on the heart of Hochelaga, and look up at Stephen's magnificent portrait painted by Richard Jack, beaming down from the wall with eyes atwinkle, I muse and ask myself, "Whatever happened to that manuscript?"

The mystery of the missing manuscript remains. There is no mystery about the man himself.

His was a great human and humane soul. By the wit and wisdom of his conversation and his lectures he brought joy and enlightenment to the hearts and minds of thousands. Through the written word he entertained millions. By his historical works he made the history of his adopted country a thrilling personal experience, increasing the pride which Canadians may justly take in the romantic past, the bursting present and the majestic future of their country.

For himself he won an honoured place in that Pantheon of the Immortals, where he now rests secure with Dickens and Mark Twain.

In life he wore his laurels with modesty. In death he will be enchanting the chuckling choirs of the angelic chorus. On earth his spirit marches on to cheer us, his younger contemporaries, and generations yet unborn.

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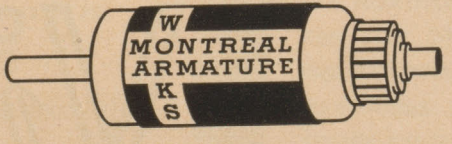
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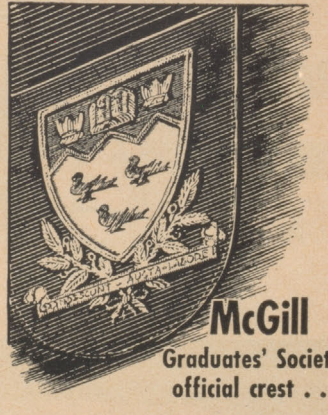
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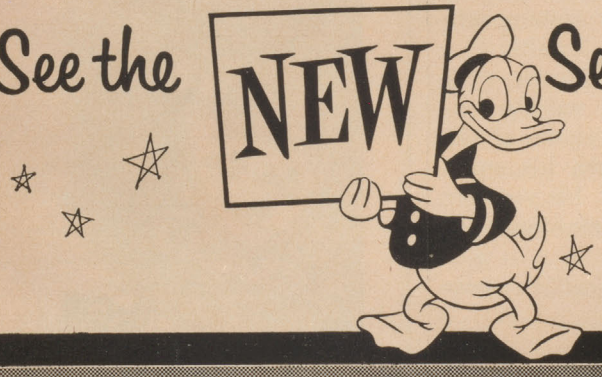
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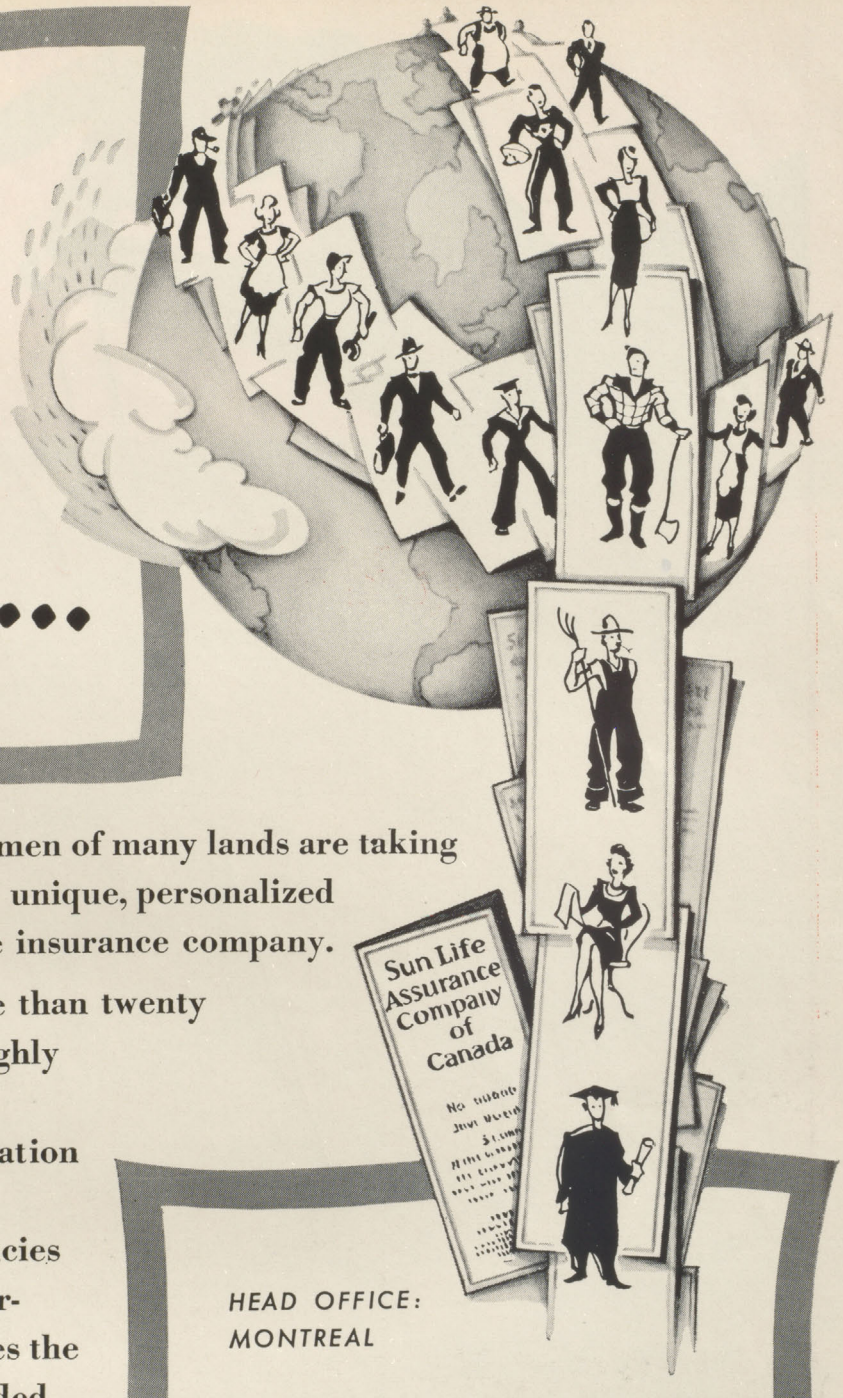


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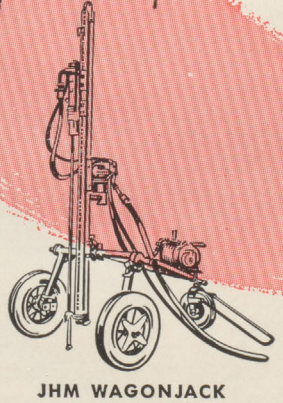


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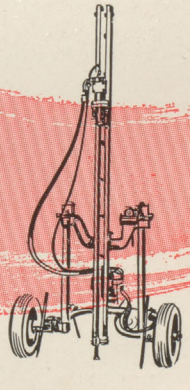
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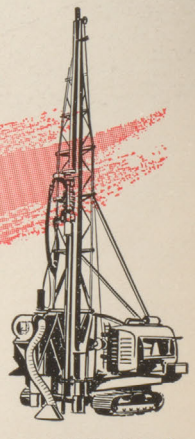
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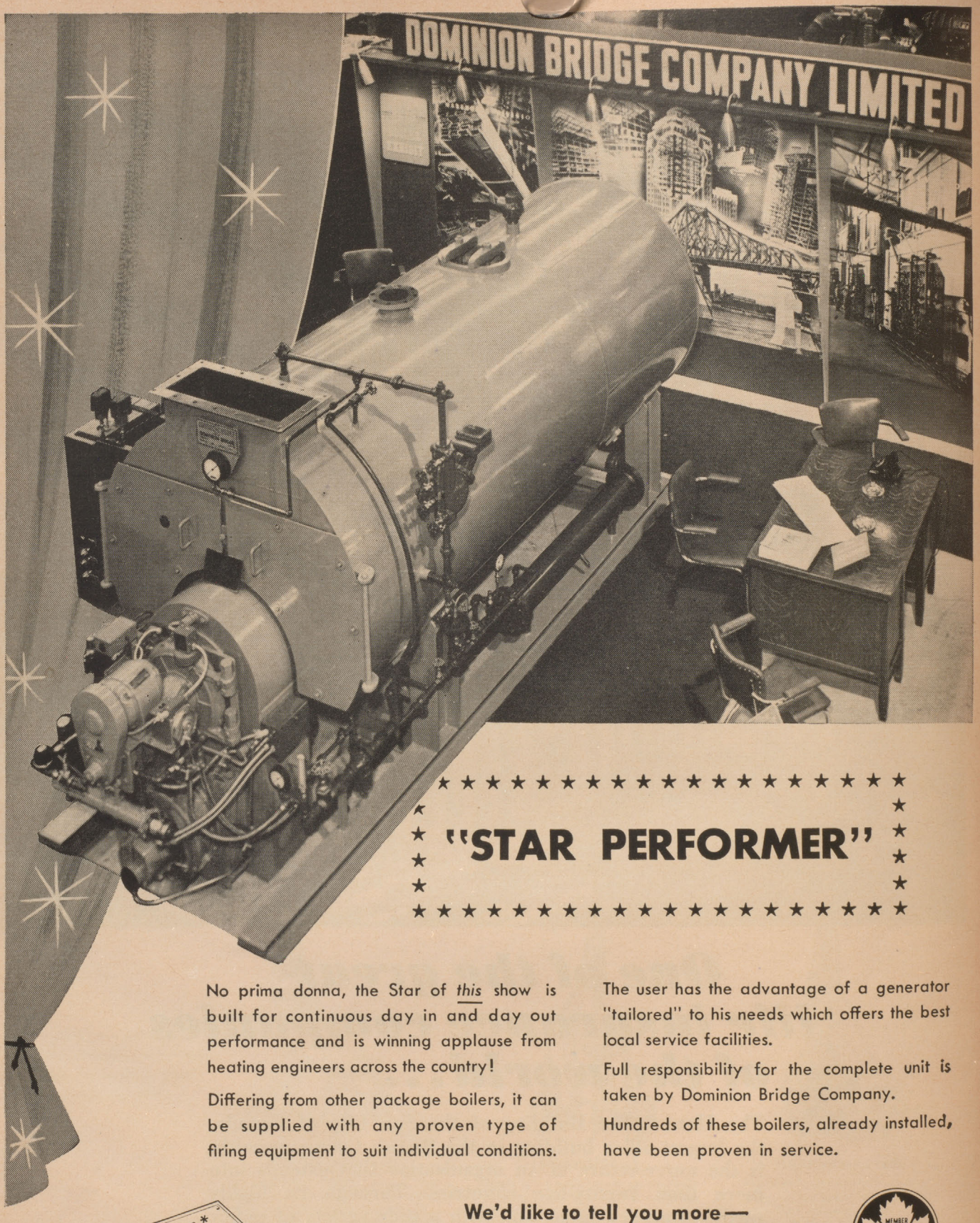


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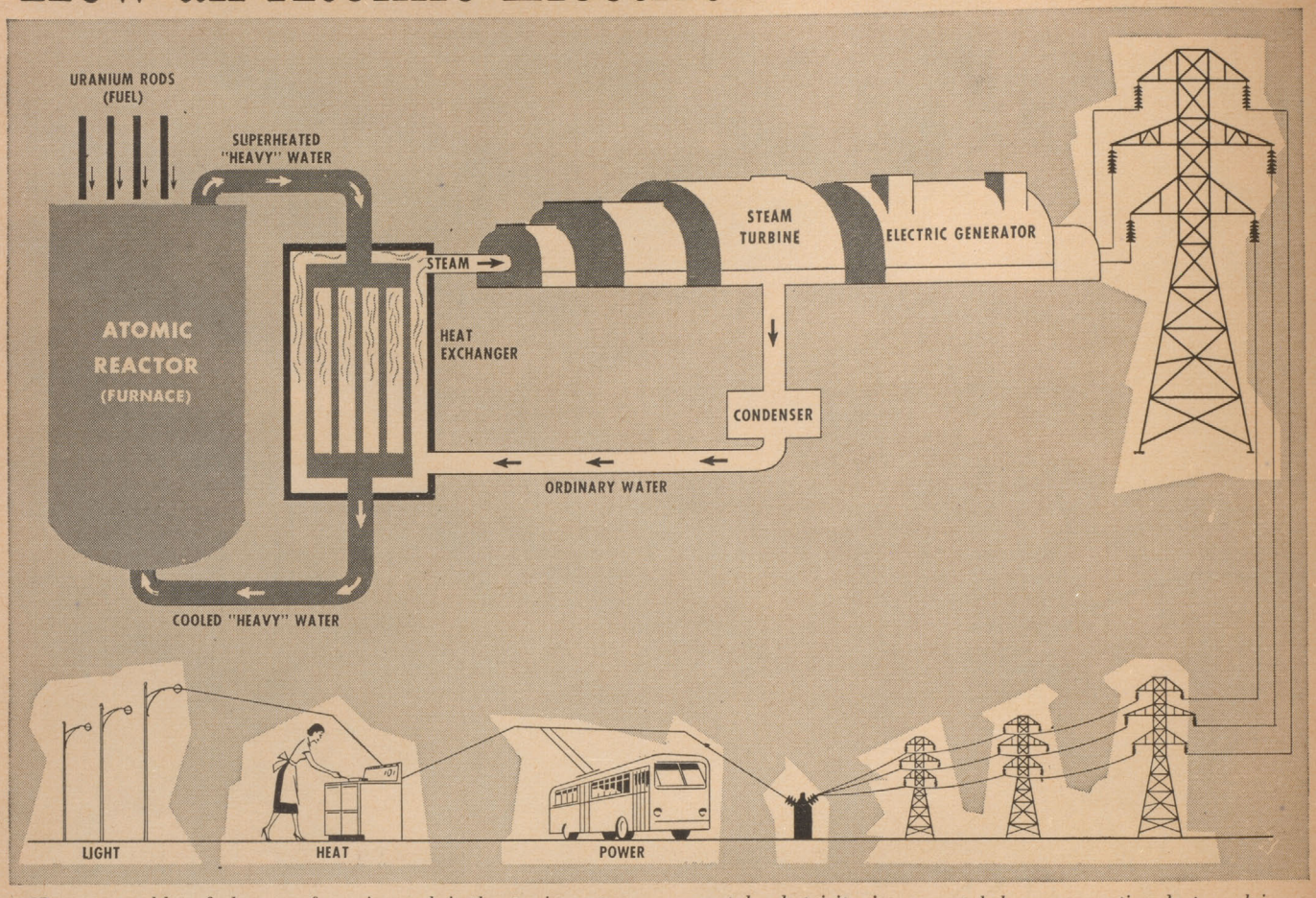
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COVER PICTURE

"In your sixty-odd years of service, you have made a contribution to medicine, in both healing and research, which cannot be measured. Also immeasureable is the gratitude of a very large community." With these words Governor-General Vincent Massey opened the new surgical wing of the Royal Victoria Hospital. The $7,500,000 structure is the cover picture of this spring issue of *The McGill News*.



In his article, Dr. J. Gilbert Turner, executive director of the hospital, tells something of the planning of the new wing, which was begun in 1947 and of the successful financial campaign of 1951 which provided funds for the north wing of the Allan Memorial Institute, completed in 1953, and for the completion of the surgical wing which the governor-general, as hospital visitor, officially opened.

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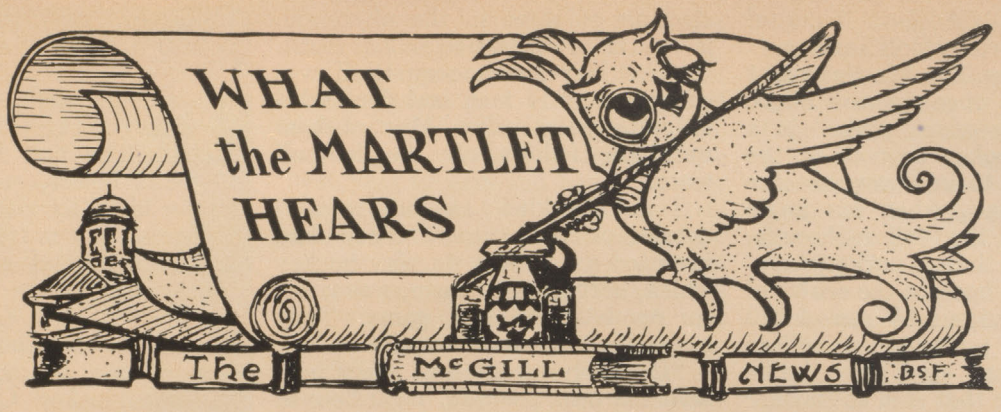
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Scarlet Key Men

At the annual Scarlet Key banquet held on Thursday, December 15, in the Union, Mr. B. C. Gardner, Chancellor, and Dr. F. Cyril James, principal and Vice-Chancellor, were made honorary members of the Scarlet Key. The Chancellor, being present at the dinner, received an ovation as he donned his brand-new Scarlet Key sweater. His only comment to the chairman was "How many games do I have to usher at next Fall in order to earn a key for the pocket".

Another Hurdle

One afternoon back in the 'twenties, two Law students at the University were watching a track and field meet at the Montreal A.A.A. grounds. The hurdles events were in progress and Syd Pierce turned to his friend and class-mate, Hank Gaboury:

"That's a fascinating event. I think I would like to try out for the hurdles this fall at college."

Gaboury, who was already a pole vaulter of some distinction and was to become intercollegiate champion, snorted. "You have high ambitions. Next to pole vaulting, the hurdles are the most scientific of all track events. Besides, you would probably break your neck. You can get some terrible spills on those hurdles; the high ones specially."

Syd Pierce did not wait for the fall to begin his career on the cinder track. After the meet was over, he went down to the dressing room and introduced himself to John P. Nicholson, the M.A.A.A. coach. "Nick" had made his name as a track mentor at Notre Dame and himself had once been a great hurdler and Olympic representative.

Nicholson took a look at the rangy Pierce and decided maybe there were possibilities. "Nick" was also the kind of coach who held the view that if you wanted to take part in a sport, you had to work for success. He further never had much time for anyone who didn't show talent in short order. So Syd Pierce really went to work.

For the rest of the summer, under the iron discipline of Nicholson, there must have been times when he regretted his ambitions. But he stuck at it and in the fall, before University opened, he found himself a member of the Montreal team en route to Halifax for the Dominion track and field championships. It would be his first race.

It is a matter of record that Pierce won the event and became Dominion hurdles champion in his very first competition. It is not detracting anything from his performance to mention that, because the meeting took place at Halifax, a great many of the outstanding athletes from the west were not competing.



Sydney B. Pierce

Back in college, and after some of his shin splinters healed, Pierce turned out for track. At the intercollegiate meeting in Toronto in late fall, he broke the record for the high hurdles, despite the fact, as friend Gaboury recalls, he was so nervous he didn't sleep a wink the night before. The next year, Syd also broke the record for the 220-yard low hurdles. He had then been a competitor only two years.

Those who know the newly-appointed deputy high commissioner for Canada in London likely aren't surprised in the least at the selection of Syd Pierce for a post which indicates the recognition of the importance of Canada House in London and the determination to strengthen Canada's representation in the heart of the Commonwealth.

All will agree, too, that the choice has been a wise one. From his college days, Syd Pierce ably demonstrated that he was one to make a success of anything he set out to do.

On the lighter side, other capabilities during University will be recalled. The last Red and White Revue to be held at the St. Denis Theatre was a Pierce-Gaboury production with the pair of them starring in a piece called the "Sea Hack". Those who were around at the time will recall that Sabatini's Sea Hawk had been made into a movie in that era of pre-Errol Flynn Hollywood romantic adventurers.

Other highlights of the Pierce-Gaboury show which come to mind were the three pianos on the St. Denis stage with George Cloutier, Cliff Menzies and Willard Crocker tickling the keys and that hilarious

sketch entitled "Addison Sims of Seattle", executed by Bob Fortune.

As a tail piece, The Martlet might also recall that once we saw Pierce run off 45 successive "pinks" in a noon hour snooker session at the Union. He ran 15 in a row into the side pockets and, when his angle sharpened on the follow-through, sank the ball in the end pocket, drawing the cue ball back to the centre of the table to continue his run of 270 points. It is probably a college record and, in any case, gives the lie to the old adage that skill at snooker or billiards is a sure sign of a misspent life.

The Harvard Rivalry

The picture of the 1906 championship football team on page 21, should bring back memories of other campus sports to those who were at the University 50 years ago. The Frank Patrick standing at the extreme left of the second row is, of course, the great hockey star of his era, later to become one of the pillars of professional hockey. He was one of the outstanding players of the Montreal Wanderers who won the Stanley Cup in the early years of the century but he is best remembered as one of the great executives of the game.

It was Frank Patrick and his brother, Lester, also a McGill man, who organized the Pacific Coast Hockey League which, until it disbanded in the middle 'twenties, rivalled the National Hockey League in importance. Frank later was coach and manager of the Boston Bruins N.H.L. hockey club, eventually, the executive-director of the National Hockey League itself when the late Frank Calder was president. He is now living in Vancouver.

It was during the same scholastic year when McGill won the college football title and played for the Canadian championship with Hamilton that hockey rivalry between Harvard and McGill was revived. The late Tom Graydon, who was coach of the hockey team, as well as being trainer of the football club, once told The Martlet, many years ago, about McGill's first hockey visit to Cambridge. Tom recalled these episodes:

"We were a seven-man team with one spare. When we got there, we were informed that we were to play on an open-air rink in the football stadium at three in the afternoon, instead of in the Boston rink at night.

"The Harvard hockey team was composed of 14 men and demanded unlimited substitution. Most of them were big fellows off the football team."

Tom chuckled as he recalled details of the game. "They had invented a new way to play hockey which, according to them, was going to revolutionize the game. They called it the 'zone system.'

"It simply meant that every man held his own position, regardless of play. Well, with Frank Patrick, who was playing as well as he ever did, and Billy Gilmour, one of the best wings in Canada feeding MacCallum, a wizard on close-in shots, you can imagine the holes we punched in that zone system.

"The first few minutes could be considered a fair sample of play throughout the match. The draw was taken by MacCallum who crossed to right by the boards. A Harvard man, weighing about 200 pounds, took a flying tackle. MacCallum side-stepped him, passed to Patrick, who relayed the puck to Gilmour and Billy scored. The Harvard man broke his collar bone on the fence when he missed MacCallum completely."

The rink, Tom recalled, was the ordinary open-air kind, measuring 200 feet by 100 feet. The stadium seated some 50,000 spectators and about 5,000 saw the game. The score was 8-2.

"In that vast space, they looked about 500," said Tom.

The contest in the Harvard football stadium was the second meeting at hockey between the Crimson and McGill. The first had taken place 14 years before, on Feb. 23, 1894, in the old Victoria Skating rink in Montreal. It was Harvard's bad luck in the inaugural game to run up against one of the best teams ever to represent the college with four student players who were also members of the Stanley Cup holding Victoria Hockey Club. They were the Davidson brothers, Cammy and Shirley; Graham Drinkwater and Ernie McLea. The other members of the team were the late Recorder Semple in goal, Schwartz and Howard. The score was 14-1.

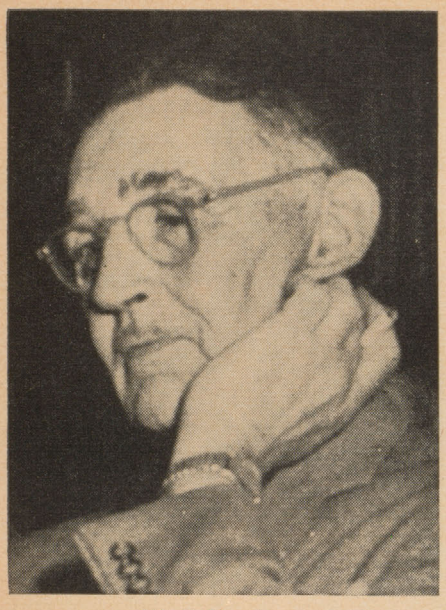
Hail Alma Mater

This same picture of the 1906 football team, for which The Martlet is indebted to B. Gordon Glassco, former editor of *The McGill News*, includes some other men who had left their fame on the campus. Notable among them must be counted W. F. Steedman, top row, extreme right. He is the composer of that rather well-known tune: "Hail Alma Mater." Now a resident of Seattle, Wash., Mr. Steedman here tells The Martlet how the hymn was composed!

"Back around 1902, the efforts of McGill students at community singing at football games and other gatherings convinced me that, while



Presentation of a silver medallion is made to G. Blair Gordon, B.Sc. '22, right, by the French Consul-General Ernest Ribere in recognition of services to France after the Second World War.



W. F. Steedman

the University had many fine songs, it took singers to sing them. It lacked some simple hymn, within range of both low and high voices, that all hands could stand up and sing in unison; something as elementary, say, as God Save the King, as compared with the more advanced words and music of Rule, Britannia!

"So, atop a lumber pile on a Montreal wharf one summer afternoon of 1903 or 1904, I contrived the simple words and melody of Hail, Alma Mater. That fall, Horace Reyner, our Glee Club conductor, made a suitably simple arrangement and we sang the song on our programmes the following winter. It continued as a regular number on Glee Club programmes for the rest of my sojourn at McGill, but it did not appear at that time to register to any extent with the student body at large.

"I was agreeably surprised, therefore, at a football game on the Old Campus on Sherbrooke Street around 1910, when the whole assemblage stood up, the men with uncovered heads, and sang the song; sang it, too, as it was meant to be sung, with the majority carrying the air and a few of the more erudite coming through with some simple harmonization.

"The sense of fulfilment I experienced on that occasion was repeated a few months ago when Mr. Lorne Gales visited Seattle in connection with the Graduates' Society work. He showed a colour slide in which a group of comely co-eds gave a splendid rendition of Hail, Alma Mater, or, as I always have thought of it, the Alma Mater Hymn.

"The lamentable fact is that I am not a graduate. I entered Applied Science with the class of 1906, passed my exams, but switched the next year to Arts and began all over again. Passed two years in Arts without incident, but was caught up in my Junior year for failure to attend enough classes. Passed the following year, but got a job and never did return for my Senior year.

"While at McGill, I took part in, enjoyed and profited from numerous student activities, particularly the Glee Club. In athletics I was a member of the football and track teams of 1906.

"Since 1907, I have pursued a rather checkered career, chiefly in newspaper work. For the past 20 years I have been a 'desk man' and writer, chiefly on golf, in the Sports Department of the Seattle Times."

Boys' Friend

Mention of the name of Alan McCall to any young member of the 14 boys' clubs in Montreal and there is a good chance the lad will claim him as a friend. He would also be recognized by many old boys, for he has been associated with boys' club work for 30 odd years now. We could perhaps even stretch our statement to include all of Canada, as Mr. McCall has visited most of the boys' clubs across the country.

In the early twenties, during his student days at McGill, Alan McCall's interest was aroused in the Griffintown Club, Montreal's first boys' club, through the encouragement of Dr. J. C. Flanagan (D.D.S. '23), and the late Owen Dawson, who founded the club in 1908. He spent many pleasant volunteer hours directing different classes at the Griffintown Club, and remembers with particular pride the day he and the boys presented a model railroad car they had made to Sir Edward Beatty, then chancellor of McGill and president of the C.P.R.

When questioned about his activities which eventually led to his being made president of the Griffintown Club, and his becoming in 1947 president of the Boys' Clubs of Canada, Mr. McCall described them simply by saying that he "became more interested and involved as time went on." It would seem that Mr. McCall is a master of understatement as well as a gentleman of engaging Scottish reserve!

While reticent when it comes to revealing his personal contribution, he speaks enthusiastically of the boys' clubs themselves. "They have a tremendous effect on our youth," he asserts. "Even the poorest boy in the neighbourhood can afford to belong to a boys' club, which," he explains, "is a non-sectarian organization conducting a diversified programme for boys from eight to 18. The boys get good, basic citizenship training here." Altogether there are 54 boys' clubs, serving 27 communities and over 45,000 young people from Newfoundland to Vancouver. The clubs come in all shapes and sizes, from the large Point St. Charles building recently donated by J. W. McConnell, which has 2,500 members, to the very small groups of perhaps 50 boys meeting in a rented hall or school room. The Boys' Clubs of Canada provide architects' plans for new



The newest Boys' Club was opened in Ottawa by His Excellency the Rt. Hon. Vincent Massey, honorary patron of the Boys' Clubs of Canada. The Governor-General is seen here at the opening with A. D. McCall (centre) and Fred McCann of the Ottawa Boys' Club.

buildings, assistance in arranging programmes, club supplies, pamphlets, staff training, and other services, and has offices in Montreal and Vancouver. "Many more Boys' Clubs are needed throughout the country," Mr. McCall feels. "We are making good progress, but we are still only scratching the surface."

During business hours Mr. McCall is president and general manager of Drummond, McCall and Co., Limited, but his major volunteer interest is still the boys and their clubs, and he keeps actively in touch with the development of the boys' clubs movement across Canada.

McGill Open House

Announcement has just been made that James K. Hugessen, Law II, is chairman of the Open House committee which will take place on Friday and Saturday, October 5 and 6, 1956.

Design in Churches

On the outskirts of Port-of-Spain, capital of Trinidad, stands one of the most unusual and, at the same time, one of the most beautiful of modern-style churches. It is the work of a McGill graduate, Anthony C. Lewis, B.Arch. '42, a native son.

His "Church of the Assumption" shown on the opposite page, is in no sense a "modernistic" structure but was designed primarily to be functional in the almost tropical climate of Trinidad and, whenever possible, local timber and stone were used. The architect says his main problem was in ventilation and keeping out direct sunlight and glare as the church is used mainly in the early hours of the morning and periodically in the afternoon.

The solution to glare, he explains, was evolved by using a saw-tooth-like combination of windows and walls, which for ventilation purposes would also take best advantage of the prevailing north-east trade winds. The windows are orientated for cross ventilation and the walls are used as huge sun and glare baffles.

The 18-inch-thick walls are of local limestone, generally mauve in colour with variations of grey and yellow. The columns at the entrance portico are of full-length Greenheart logs, left in their natural condition after removing the bark.

These were brought from British Guiana and were specially chosen for their height. Customarily, these logs are used to construct wharves and, as far as is known, have never before been employed as an architectural feature.

All other materials are local in nature, except the roofing, which is of imported corrugated asbestos and the ceiling of Canadian cedar.

The colour scheme depends largely on the actual colour of the various timbers and the stone walls—all of which, of course, reduces maintenance costs in painting. The intermediate window mullions and spandrils are, however, painted blue in contrast to the colours of the natural stone.

Architect Lewis explains that, although this church may be contemporary, it is in no sense intended to be super-modern or to be related with any such cliché. If it is different, he says, it was not for the sake of being different.

In fact, one of the main reasons why it was accepted at all by the church committee was that Architect Lewis suggested at the outset that he should be left to start designing from scratch (as if a church had never been designed) and see what came out of it and that is what they got.



Sculpture in snow once again featured the annual winter Carnival on the campus. Here is one of the prize winners.



Choosing the Carnival Queen for the annual winter Carnival in mid-February once again proved a difficult, if pleasant task, for the judges. Queen of the Carnival was 18-year-old Jackie Magnan, centre, surrounded here by her court, left to right, Carol Eaton, Sybil Beck, Holly Higgins and Enid Pottell.



Church of The Assumption

The Principal's Page

The Institute of Islamic Studies

by F. Cyril James

The institutes that are to be found imbedded in the structure of a university are always interesting. Each of them has its own story because, in most cases, and certainly in all cases that exist at McGill University, the decision to create an institute implies that a particular segment of the vast field of human knowledge is to be given greater emphasis than it would be likely to receive within the normal pattern of faculties and departments.

In each case, if one looks back to the beginnings, there are likely to be three factors: somebody has recognized an urgent need, an outstanding man (or team of men) is available and some individual or organization is willing to supplement the modest amount of money that the University could spend on this particular phase of its work.

Thirty years ago, the Institute of Parasitology came into existence because the Government of Great Britain and the Government of Canada were convinced of the need for deep research in this field: the sheep farmers of Australia and New Zealand, like all Canadian soldiers and airmen who served in tropical areas during the last war, have reason to give thanks for that far-sightedness.

Not long afterwards, widespread recognition of the outstanding ability of Dr. Wilder Penfield and Dr. William Cone (reinforced by realization of the significance of their work) led a few citizens of Montreal to build the Montreal Neurological Institute and the Rockefeller Foundation to endow its scientific work.

More recently, the Arctic Institute came into existence, with McGill as midwife rather than mother, because of the growing interest of our generation in the Canadian Arctic, the presence at McGill University of an outstanding team of scientists and the generous support of the Carnegie Corporation, while the McGill Montreal General Hospital Institute of Medical Research, which has been incorporated into the Faculty of Medicine during the last few months, had its origins in the desire of one of our great teaching hospitals to encourage more fundamental research and the willingness of Dr. Quastel to accept the challenge.

The story of the Institute of Islamic Studies, which the Rockefeller Foundation has recently endowed by a generous gift to McGill University of $500,000, has a similar theme. No long argument is needed to underline the importance of the Islamic world to our future peace and to the prosperity of all mankind. Morocco, Algeria, Egypt, Jordan, Iran, Turkey, Pakistan and Indonesia appear in the newspaper headlines with a monotony that approaches tragedy.

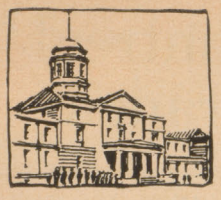
Mutual understanding and respect between the western world of Christianity and the Muslim world of the middle and far east are at a lower ebb than they have been for centuries. Better relations are essential to world peace, and deeper understanding is an essential ingredient in better relations. How could we learn more about the Islamic world? Who among westerners would be accepted as interpreter by the Muslim world?

When McGill University created the Faculty of Divinity in 1948 the late Mr. Birks endowed the Birks Chair of Comparative Religion and the Board of Governors decided that

(*Continued on page 63*)



Dr. F. Cyril James, Principal and Vice-Chancellor, and Dr. W. C. Smith, director of the Institute of Islamic Studies at the University, discuss receipt of the $500,000 grant from the Rockefeller Foundation.



THE UNIVERSITY



by T. H. Matthews

Honours, Elections, and Promotions

Professor G. A. Woonton, Chairman of the Department of Physics, has been given an honorary Doctor of Science degree by the University of Western Ontario, his *alma mater*.

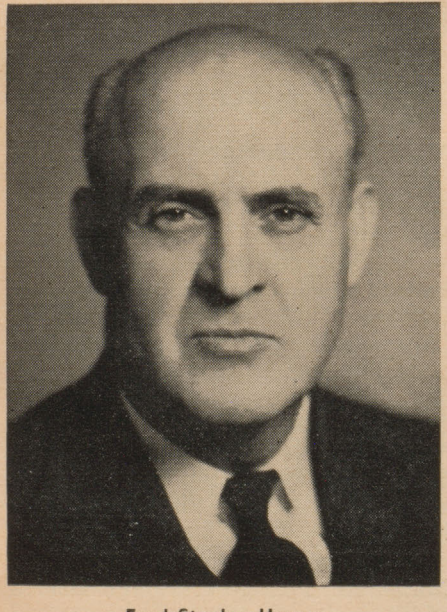
The Faculty of Arts and Science has elected Professor Donald Hebb, Chairman of the Department of Psychology, to serve on Senate for this session in place of Professor Foster, who retired last year.

Fred Stanley Howes of the Department of Electrical Engineering and Thomas Greenshields Henderson of the Department of Philosophy have been promoted from the rank of Associate Professor to that of Full Professor.

Dr. Otto Maass has been presented with the special award medal of the Canadian Pulp and Paper Association.

Music Lectures

Dr. Ellen Ballon, who gave the University and the Montreal music-loving public a chance last session of hearing Virgil Thomson, Dimitri Mitropoulos, Aaron Copland, the late Olin Downes, is repeating this generosity this session with William Schuman, President of the Juilliard School of Music; Ian Hunter, formerly Director of the Edinburgh Festivals; Rudolf Bing, General Manager of the New York Metropolitan Opera; and Sir Thomas Beecham. It is a constellation of stars of the first magnitude, which the University can enjoy only because Dr. Ballon is herself of their company and withal a most effective organizer.



Fred Stanley Howes

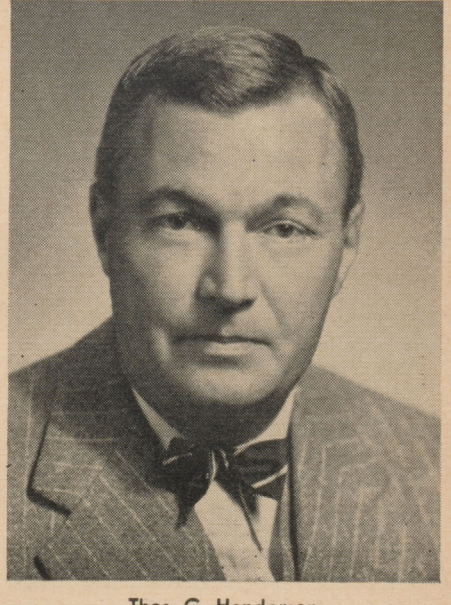
How Many Students?

Everyone must have heard by now of the coming deluge of students that threatens almost to drown the universities. It is at present our major problem, and University officials, like modern Noahs, are searching and planning hard to meet it and rise above it. This great increase is coming for two reasons. Firstly, there will be more boys and girls in the 17-20 year group. Secondly, a greater percentage of these boys and girls is attending universities. The increased population is now beginning to hit the high schools. It will hit us in a few years' time. The other factor, the growing interest in a college education, is affecting our numbers at present. This session the total registration of students in degree and diploma courses in Montreal and at Macdonald, or roughly the number of bodies on the Campus, has gone up from 6,703 to 6,918.

It is not hard in normal times to predict an increase like this, although it is a little bigger than we anticipated. It is much harder to guess which courses the new students will choose. The registration in the First Year of Commerce in the last three years has been, in succession, 116, 165, and 118. Why should it jump up by over 40 per cent and then drop back to its original figure ? How many will there be next year ?

Service of Remembrance

For many years the University was uncertain about an appropriate way of marking Remembrance Day. It was generally agreed that a complete holiday would neither honour the dead, nor, at that time of the year, benefit the living. On the other hand, the two minutes' silence comes between lectures and, by itself, could not be effectively observed. In 1954 Senate decided to cancel lectures for one hour only, from ten to eleven o'clock, and to invite the students to a short service in Redpath Hall. This proved so successful that it was repeated in 1955. The students' band provided the music for the two hymns and the National Anthem, and the Martlets (a group of Choral Society members) formed the choir. The officiating clergy were Dean J. S. Thomson, Principal Robert Lennox, and the Reverend E. C. Knowles; and the Principal of the University read a lesson. The hall was crowded to the door and those who were there agreed that the service was dignified and fitting. Happily, we seem now to have found an acceptable answer to the Remembrance Day problem.



Thos. G. Henderson



Dean R. E. Jamieson, centre, on behalf of the Faculty of Engineering, accepts a painting of the La Tuque Power Development presented to the University by Dr. J. B. Challies, left, and Mr. G. Blair Gordon, representing the Brown Company.

La Tuque Power Painting

The power development on the St. Maurice River at La Tuque, Que., was begun in 1938 and completed in 1940. The project was organized jointly by the Brown Corp. and the Shawinigan Water and Power. On the occasion of the sale of the Brown Corp's. interests, the picture was presented to the University by Dr. J. B. Challies and Mr. G. Blair Gordon, representing the directors of Brown Corp., and was received on behalf of the Faculty of Engineering by Dean R. E. Jamieson.

It is of interest to record that among the engineers concerned with the design, construction, and management of this project were the following 11 graduates of the University:

J. A. McCrory, D.Sc. (Hon.) 1950; J. L. T. Martin, B.Sc. 1914; A. L. Patterson, B.Sc. 1914; R. E. Heartz, B.Sc. 1917; A. S. Poe, B.Sc. 1917; W. R. Way, B.Sc. 1918; H. M. Finlayson, B.Sc. 1923; W. Spriggs, B.Sc. 1923; W. W. Graham, B.Sc. 1925; G. R. Rinfret, B.Sc. 1926; S. T. Rudkin, B.Eng. 1934.

This development has an added interest for the Faculty of Engineering in that the late Dean Ernest Brown was also prominently identified with the design of the project, and that an engineers' cross-section of the power house and dam are reproduced on the reverse of the Ernest Brown Gold Medal, the highest ranking award in the Faculty of Engineering.

Placement Service

The 1954-55 season was described as "active and bountiful" by Placement Service Director Colin McDougall in his annual year-end report to the McGill Placement Board.

Demand for graduates again exceeded the supply, particularly in the fields of engineering and the applied sciences. Employer visits to the campus reached a new high of 125, but in many cases employers were unable to hire the total number of graduates desired. Prospective employees were offered starting salaries considerably higher than they would have been five years ago.

The Placement Service provided its 20,000th part-time job, and the 10,000th student registered for summer employment.

Montreal Branch

What with buffet suppers, ski and skating parties, and such pursuits as chamber music concerts and the Red and White Revue, the McGill Society of Montreal has proven itself to be a busy and active group this season.

The Society got its 1956 programme off to a good start, before the New Year began, with a family skating party held at the end of December. January saw the group get together for a "grads' night" at the Red and White Revue.

On Feb. 9, members of the Graduates' Society were invited to attend a performance of the Juillard String Quartet, arranged by Scope, the student committee designed to bring concerts, etc. to the campus.

Later in February, a beer and oyster party was held, while March featured a family ski day at St. Sauveur. At press time the annual sugaring-off party at Macdonald College was scheduled for early April, with close to 2,000 expected to attend.

Swimming courses for children of graduates and McGill staff will be held again in May, Programme Vice-President R. W. Stevenson assured The Martlet.

The season will be brought to a close June 9 with the annual meeting and golf tournament at the Lachute Golf and Country Club.

Class Reunions

While spring may be in the air, fall is on the minds of a number of active class reunion committee members.

One fall weekend in particular has been singled out for attention — October 12-13, officially designated "homecoming weekend". Some of the class reunions will be held on other days, but most of the 80-odd classes due for a homecoming (class of '01, '06, etc.) will get together on Oct. 12 and 13. This is also, naturally, the weekend of the McGill-Toronto football game.

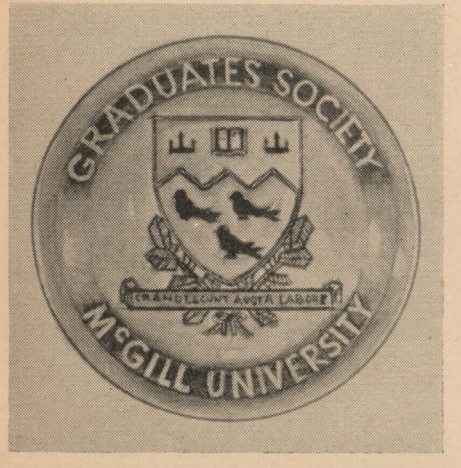
Oldest group planning a reunion is Med. '96. Youngest are the classes of '51.

Library School Scholarships

Two annual scholarships of $400 each have been established for study in the Library School.

The generous gift comes from a revered benefactor of the University who prefers to remain anonymous. In view of the shortage of professionally-trained librarians in Canada and the financial difficulties of students following post graduate course, the gift is very warmly appreciated.

The awards are to be known as the Dr. G. R. Lomer Scholarships in honour of the former director of the Library School.



Graduates' Award

Nominations are now open for an annual Graduates' Society award just announced by the Board of Directors of the Society and approved by the University. The award will be in the form of a gold medal.

Conditions of the award stipulate that it is to be presented to a graduate who, by his or her own efforts, has enhanced the reputation and prestige of McGill University in any field of activity. The winner will be decided by vote of the board of directors on the recommendation of the honors and awards committee. The recipient will be presented to the Chancellor by the president of the Graduates' Society at the fall Founder's Day Convocation to receive the medal. Closing date for nominations is April 30.

Active officers of the Graduates' Society are ineligible for this award.



McGill C.O.T.C. Association executive, left to right: Herbert C. Salmon, secretary-treasurer; Harry Blank, Kenneth J. Doig, Carey Stead, Bruce Pearson, and Gavin Graham, president.

C.O.T.C. Association

The winter activities of the McGill C.O.T.C. Association were highlighted by a Turkey Shoot held in December and a dance and party held in February. The large attendance of both members and guests was extremely gratifying to the members of the executive and the entertainment committee.

Prizes were awarded in both the ladies' and men's divisions and the respective winners were Mrs. R. V. V. Nicholls and Mrs. Wm. Tyndale in the ladies' section and Messrs. Stead and May in the men's division.

The association is conducting a membership drive to attract recent graduates of the C.O.T.C. The annual membership fee is $2.50 and entitles the member to use the facilities of the C.O.T.C. Mess and to participate in and attend all the Association's functions.

All former members or graduates of the C.O.T.C. are cordially invited to join the association. It is pointed out that in doing so they will not only retain their connection with the University, but also renew many acquaintances. Those who desire to join may apply for membership by contacting Herbert C. Salmon, secretary-treasurer, McGill C.O.T.C. Association, 475 Pine Ave. West, Montreal, P.Q.

Gas Turbine Project

Two countries behind the Iron Curtain, Czechoslovakia and Jugoslavia, and the province of Nova Scotia are following with interest the research being conducted in coal-burning gas turbines at the University, the project of Prof. D. M. Mordell which has been mentioned in *The News* on two previous occasions.

Research on the turbine has reached the point where consideration is being given to the construction of an experimental locomotive which, on the basis of figures obtained to date, would provide a substantial saving in operation of express and main line services of railways.

Czechoslovakia and Jugoslavia have shown great interest in the Mordell project and exchange of information on the development of coal-burning gas turbines is going on with researchers and engineers in Australia, South Africa, Great Britain, France, Germany, Italy and Belgium.

The McGill project has been heavily underwritten by the Department of Mines and Technical Surveys at Ottawa.

Redpath Exhibitions

Life of Aborigine and Canadiana at Museum; 10th Union Student Show

The half-century from 1800 to 1850 during which Canada struggled to the threshold of nationhood is a fascinating tale of perseverence against what must have seemed at the time hopeless odds — of people settling in a vast wilderness, cutting their farms and communities from the forests, and later expanding slowly across a continent.

It saw the beginning of railway and canal building, expeditions of discovery to the Arctic Ocean and the last attempt until modern times to find a northwest passage from the Atlantic to the Pacific.

An exhibition of more than 200 items depicting the times and events of this early period of Canadian history, was assembled at the Redpath Museum.

The exhibition in which most of the items come from the McCord collection, also included about 60 prints of the drawings of C. W. Jeffery, on loan from Imperial Oil Limited.

There were several prize pieces on display, including early surgical instruments, a letter General Brock wrote the day before he was killed at Queenston Heights, a book with maps written by Alexander Mackenzie on his northern expeditions.

Many of the exhibits showed the homelier side of the settlers' lives — clothing, money, small homestead furniture, a few handicrafts, and even a monstrous crude oxcart wheel.

One of the most interesting features of the exhibition was the case containing a number of items, equipment and remnants, from Sir John Franklin's unsuccessful and tragic voyage in search of the North West Passage.

Franklin's quest in 1846 ended with shipwreck and death about three-quarters of the way across the Arctic Ocean from the Atlantic, just to the west of King William's Land. It is believed he left his last camp on the southern tip of Devon Island in the early summer of 1846, after being icebound there for months. There were two ships in the party, the Erebus and the Terror, and they continued the voyage west but then turned off course, sailing south. The quest came to an end just west of King William's Land.

Years later Franklin's last camp in Erebus Bay was discovered and some of the items left behind—cord and bits of wood—were on exhibit. Besides these there were two photographs of the camp which were taken during the Second World War by Prof. J. D. Cleghorn, of the museum's zoological institute.



This ox cart wheel, made largely from a single slab of wood from a great tree, was one of the exhibits of the Canadian exhibition at the Redpath Museum this spring. The wheel, which is held by Judy Trenham, of the museum staff, dates from the 19th century.

The photographs showed the litter and ruined buildings of the 100-year-old campsight and the white monument which Lady Franklin had built there when it was found.

The exhibition was arranged by Mrs. A. J. Turnham and H. G. Ferrabee, of the Redpath Museum, and by Mrs. Curzon Dobell, of the McCord Museum.



Mrs. D. L. Thomson, left, wife of the vice-principal, and Mrs. Alice J. Turnham, director of the Redpath Museum, admire the winning portrait in the 10th annual Arts and Crafts exhibition.

Australian Exhibit

The life of the Australian aborigine was put on display at McGill's Redpath Museum during the month of January, and provided a fascinating study for the numerous students and Montrealers who took the time to drop in and see the exhibit.

Assembled by the Australian National Committee for UNESCO, the exhibition established a number of distinctive "firsts", both for the Australians and for our own museum. It is the first display to have its origin in a UNESCO General Conference Resolution "to stimulate and to de-

(*Continued on page 59*)

Exercising Freshmen

Required Physical Training Programme for Freshmen at the University has proven its worth

It is probably another sign of our day and age that a great many freshmen students have little experience in physical activities before coming to the University. Almost ten per cent of them cannot swim 25 yards and this in a country like Canada, blessed with rivers and lakes and, in the larger centres, fairly adequate swimming facilities.

The fact of the matter is that most people, even the younger ones, left to themselves and lacking skill in games, will not take part in them. This is equally true of the freshmen entering University which is the main reason for a freshman physical education programme. Once they acquire skills, their interest may be aroused and it is surprising to find how many really liked the programme, once they had received a little coaching and an idea of the fundamentals of some of the sports. A questionnaire has revealed that 94.1 per cent of the students who had taken the required programme believed that they had become reasonably proficient in the pastimes in which they had taken part. Probably more to their surprise than anyone else, 94.5 per cent said that they had enjoyed the participation.

It is apparent, then, that the resumption of the required physical education programme five years ago, has been a success and has the support of the majority of the student body. The acquisition of a new rink and winter stadium, of course, will be a tremendous boon and undoubtedly the advantages of having an enclosed sheet of ice on the campus will be one eagerly utilized by the majority of the student body.

For most of us who attended college even as late as the 'thirties, memories of class hockey in the outdoor rinks on the campus and gymnastics in aging Molson Hall inspires the thought that today's undergraduates are extremely lucky, having soon a first-class winter stadium as well as a fine, modern gymnasium and swimming pool.

In the old days, if anyone wanted to enjoy skating he had the choice of the open air rink at the Montreal A.A.A. grounds in Westmount or the Coliseum rink on Guy street. If swimming was his dish, it meant going either to the Montreal A.A.A. pool or that owned by the Knights of Columbus on Mountain street. It is extraordinary that as many students in former days got as much exercise as they did.

The aims of the present required programme are also educationally sound. The programme offers such a wide choice of activities and their main value, apart from immediate benefits, is that they are a carry-over type which a person may enjoy after leaving college. In both the men's and women's programmes, 10 different activities are offered and instructional classes are arranged during several hours of the day from Monday through Thursday. It is thus possible for almost any student to fit the programme with classes.

Provision is also made in the men's programme to exempt students who participate in intramural and intercollegiate activities. That is to say, anyone taking part in these activities gets his credits for the required programme on the ground that such students are already doing the things the programme is designed to promote. It is probable that more than half the male students will meet this requirement, particularly when the new winter centre has been made available.

Each activity or instructional section in the present required programme has been weighed on a time-equivalent basis and points are awarded accordingly. The student must compile a total of 20 points in order that he may gain credit for physical education. These points may be earned through instructional classes, intramural activities or intercollegiate sports or any combination of them. The point system is shown in the accompanying table as well as giving a quick look at the athletics activities carried on at the University.

ATHLETICS PICTURE AT THE UNIVERSITY

Activity	Intercollegiate	Intramural	Instructional
Badminton	10 points	4 points	5 points
Basketball	20	5	5
Boxing	20	4	not offered
Fencing	10	4	5
Floor Hockey	not offered	5	not offered
Football	20	5	not offered
Golf	10	4	not offered
Gymnastics	20	4	5
Harrier	10	4	not offered
Handball	not offered	4	5
Hockey	20	5	not offered
Judo	not offered	4	5
Rugger	20	not offered	not offered
Riflery	10	4	not offered
Squash	20	4	5
Swimming	20	4	5 (beg & adv)
Soccer	20	not offered	not offered
Skiing	20	4	not offered
Softball	not offered	5	not offered
Tennis	10	4	offered '56
Track and Field	20	4	not offered
Table Tennis	not offered	4	not offered
Volleyball	not offered	5	5
Water Polo	20	not offered	not offered
Wrestling	20	4	5
Weight training	not offered	not offered	5
Woodsmanship	not offered	5	not offered

Macdonald Royal

by D. L. Waterston

Major highlight of student life at Macdonald College each year is the "Royal". It is the occasion on which students demonstrate their abilities in showing livestock, modelling clothes, designing and erecting educational booths and displays and judging seed, fruit and poultry. Entirely student run, it gives the students a chance to show their organizational skill and demonstrate their abilities in making a successful show.

In the nine years that the Royal has been running, it has established itself as a major attraction for high school students, from not only many sections of Quebec but also from several counties in Ontario. As well many agricultural officials use it as an occasion to visit the College. These groups together with many parents bring the outside attendance to well over 500.

This year's Royal had as its theme "Progress — our Purpose" and in opening the show, Rt. Hon. J. G. Gardiner, Federal Minister of Agriculture, spoke on this topic. He said that certain farms in Great Britain and Russia have outstripped Canada in the mechanization of agriculture. He emphasized the importance of young people on the farm being thoroughly trained in mechanization, marketing, agricultural chemistry, stock breeding and other highly specialized phases of farm operation.

The largest group effort of the Royal was the erection of educational booths in the men's gymnasium by the students of each option of study. The first prize booth this year was put up by the horticultural students. It featured the evolution of modern packaging of carrots from jute bags to individual consumer polyethylene bags.

The biggest single event of the day as far as the men students are concerned was the livestock showmanship contests that were carried out in the judging arena.

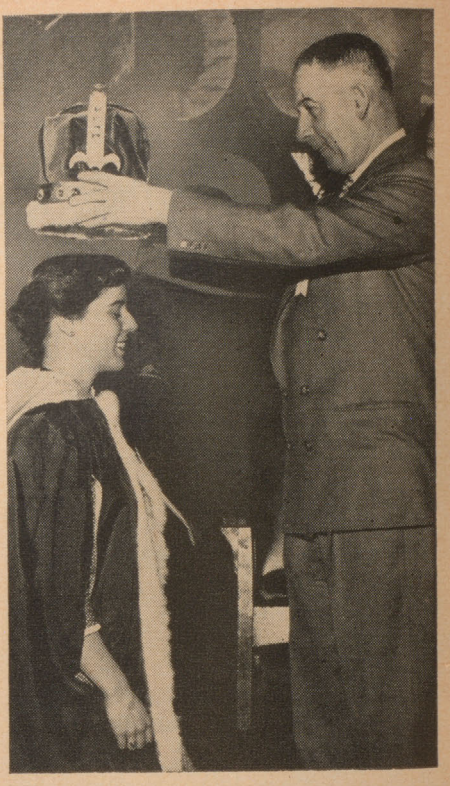
The arena, which seats about 200 was filled to capacity during the whole day watching 75 boys exhibit College animals that they had groomed and trained themselves.

This year's grand champion showman was Ellard McBain, of Quyon, Que., with the runner-up being Milton Hooker of Ormstown, Que. To win this title, Ellard had to have the top aggregate score in showing a dairy cow, a beef cow, a sheep and a pig.

Highlight for the girls was a fashion show and a cookery demonstration. In the fashion show, students modeled foreign costumes, garments made by themselves and some original designs which had been drafted by fourth-year students in the teaching option. Third-year Home Economics students presented a cheese cookery and cookie demonstration in which they were supervised by seniors and assisted by sophomores.

These activities were just part of the program prepared by the students. Many of the common rooms and classrooms in the Main Building

(*Continued on page 62*)



Joan Deathe, of the School for Teachers, is crowned Queen of the 9th annual Macdonald College Royal Students' Winter Fair. Performing the ceremony is Prof. W. A. Maw, chairman of the department of husbandry.



Homemaking students Lois Bigg of Valois, Que., and Elizabeth Chave of Woodlands, Que., greet visitors to the Cheese in Cookery display.



The new outdoor rink, the gift of Mr. and Mrs. Walter M. Stewart.



First prize educational booth at the Royal was erected by the Horticultural students. The judges liked its simplicity. In the background Right Hon. J. G. Gardiner, Federal Minister of Agriculture, is admiring another booth with Prof. W. A. Maw.

The New Rink

With the completion of an open-air artificial ice skating rink at Macdonald in early spring, a dream of many former students was finally realized.

Last fall, Macdonald's great benefactors, Mr. and Mrs. Walter M. Stewart donated funds to make the rink possible, providing further tangible evidence of the interest they take in the College's affairs.

The first sod to start construction of the new rink was turned by Mrs. Walter Stewart on Oct. 1, 1955. The new rink, which has a regulation size ice surface is located between the football field and Macdonald High School on land formerly operated by the agronomy department.

Under construction alongside the rink is a building that will serve as a fieldhouse as well as providing space to contain the ice making machinery.

The new rink will mean that hockey games, skating and ice carnivals will no longer have to be cancelled because of a thaw. Freshmen and others will still have to be organized for clearing snow, but with a good ice surface guaranteed in all weather from early fall to late in the spring, this will be quite a minor problem. **D.L.W.**

College Football 50 Years Ago

A Member of the McGill Team of 1906 which Played for the Dominion Title Recalls the Game as He Played It.

by W. W. G. Maclachlan, Med. '07

On October 22, 1955, an old graduate saw a really good football game played under perfect weather conditions, in a Stadium having a superlative view of Montreal and, to make the picture complete, the 1955 model of McGill Football demonstrated its worth.

The game was a very interesting one to watch as each team, when in possession of the ball even to the last few minutes, was a threat to the other. The few fumbles seemed to me to make the players a touch more human, in that they were not perfect, but there were some thrilling catches of difficult forward passes. This has added a master touch to the game both for the player and the spectator. It represents the striking difference between our game of 1906 and now. If we add the blocking permitted as at present, we have the two major changes in the game itself over almost a fifty-year period.

The players, however, are now so much better trained, as they must be, in order to carry out so many types of play. Let me state at once that we of the 1906 era were not equal to the present players.



McGill football team of 1906 which won college title but lost out in Dominion play to Hamilton Tigers, l. to r., top row: O. M. Stitt, F. Q. P. Quinn, W. F. Steedman; second row, Frank Patrick, C. C. D. Harrington, D. G. Ross, A. A. Pare, A. H. Kennedy, E. McL. Benedict, N. Kendall, Tom Graydon (trainer); third row, C. G. Cox, E. S. Winslow, A. L. Spafford, G. F. Stephens (captain); H. G. Zimmerman, J. A. Johnson, W. W. Maclachlan; sitting, A. W. Reid, H. M. Raphael, E. C. Hall, T. B. Ballantyne.

I was asked to say a word about the McGill team of 1906. We won the Intercollegiate Championship late in November and on December 6th we played the Hamilton Tigers for the Dominion Championship on the McGill Campus. We had had snow for several days and there was plenty for the final game with Hamilton, but the field was cleared by Tom Grayson and his crew. We lost the game to Hamilton. Our coaching was done by old players who were graduates, purely on a voluntary basis.

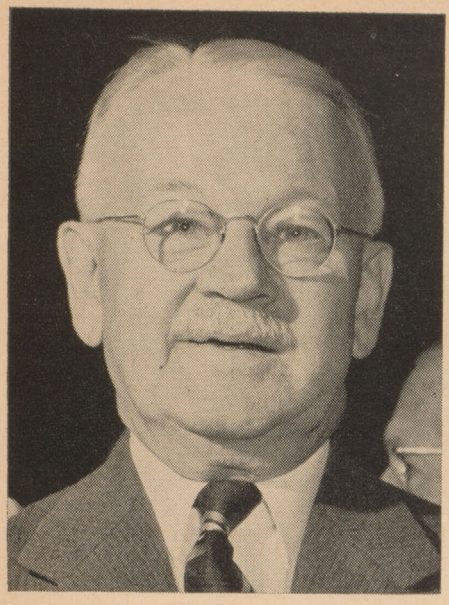
In addition to Saturday games we had daily late afternoon practice. We had to attend school, however and, in the final years, it was not always easy to keep up. The men who played football seemed to be above the average in their scholastic work. We knew nothing about a diet table in those days, but very little tobacco and no alcohol during the season was the rule. It was purely a voluntary affair, but it was kept pretty well.

We played the whole 60 minutes and a substitute was allowed only for a broken limb or a severe injury. The large number of spare players, the use of specialists in play, part of the team trained to offence and the other for defence, indicates clearly how specialism has invaded sports as it has many other branches of our modern life. But I am sure we loved to play the game quite as much as the boy of today, but he is more scientific and, undoubtedly, our superior in play.

Dr. George Stephens was the Captain and a good deal of the responsibility of coaching fell on his shoulders. Dr. "Dunnie" MacCallum was our chief coaching help during the intercollegiate season, but Hamilton Gordon of the Montreal Amateur Athletic Association (M.A.A.A.) assisted during the week before the Hamilton game as they had played Hamilton in the Interprovincial League. During most of this time we were practising on a snow-covered campus.

Drs. J. M. (Buck) Elder and W. G. (Billy) Turner were very good friends of all of us. Dr. Elder usually went with the team on all of the out of town games. I believe it was a few years after this time before a regular coach was put in charge of the training of the team.

Toronto had had for some years before this the good fortune to have Dr. Griffiths, a really great teacher, to coach their team. He later became the



Dr. W. W. G. Maclachlan

very successful and beloved head of Ridley College, St. Catharines, Ontario.

The slightest suggestion of interference, even accidental, was sure to draw a penalty. The kicking was done from not too far behind the scrimmage, and it had to be done with speed and often with a bent knee. The very long punts of today were probably not noted, but our backs got good distance. Lateral passing when running, as in the English game, was the substitute for interference. The college game was always more open than in the Interprovincial League. Each college team had several men capable of making flying tackles while in the back field usually not many catches were fumbled. Without interference a good runner had to be fast on his feet to make gains.

We had very much lighter uniforms than are now used, and no head guards. Some of the back field men preferred canvas and rubber-spiked shoes which added speed and in no way affected kicking if the ball came off the top surface of the instep.

There can be no doubt that the game has become harder from the physical point of view and that is the reason for more protective features in the uniform. It is not that we were tougher and could take more trauma. It is rather remarkable how relatively few serious injuries occur in football even today.

We should not forget that college football shares with other sports or recreation a place of great importance in our human activities and probably is a factor in helping to keep an individual in a good physical and mental balance. Football has always demanded a pretty good physical type, but there are sports suitable for all. Perhaps we have too many spectators and not enough players in our present world. The techniques of sports, such as football, will change over the years but the spirit of sport especially during college life must be the same. The proper love of sport is a really serious and important matter.

The old campus on Sherbrooke Street was adequate for a playing field and the stands seemed to take care of the attendance, although a better seating capacity might well have been filled. The writer would like to call attention, however, to the beauty of the campus in late May and early June.

Cricket was played at that time on the campus and McGill had a very good club. However, only a few students played as most of the schools were closed and the last month of the college year was a busy time with examinations so this limited the number who played.

The McGill Cricket Club was made up, therefore, chiefly of players from Montreal and some of them were of the best in Canada. In June of 1904 the McGill Cricket Club made a week's tour of Toronto and Hamilton. It was very successful as it is my belief that we won all of the games.

There were four students playing, i.e., Travers Lucas, Henry Howitt, John Cameron and the writer. The others were from Montreal and included Baber and Hill who, with Travers Lucas, represented Canada in the International Match against U.S.A. on several occasions.

It may be of interest that Stephen Leacock watched some Saturday afternoon games, for a friend of mine, who was a student in one of Leacock's classes, had told me that his comments on the cricket played made the afternoon far from dull. Where he sat was probably not far from where his spirit today resides in his memorial room in the library.

What a perfect wicket could be developed in the Molson Stadium and what an intriguingly delightful opportunity would be offered the batsman to hit for 6, high up in the stands. Cricket is too good a game to play to be allowed to disappear as an adult sport. Possibly this remark is complete proof of my age.



Five awards were made to members of the senior football team at the annual dinner. Shown, l. to r., bottom row, are: Dick Carr, voted by his teammates the most valuable player and winner of the Lea Memorial Award, a gold watch; John Larsen, Lois Obeck trophy as the most improved player; Bob Hutcheson, Fred Wigle Memorial Trophy as the most sportsmanlike player; Ken Bennett, Claire Mussen Trophy winner as the most valuable player on the intermediate team. Missing from the picture is Buster Brown, who won the Touchdown Club Trophy, as outstanding lineman. Top row, l. to r., are Director of Athletics Harry Griffiths, Coach Larry Sullivan and Athletics Co-ordinator John Meagher.

Mrs. Walter Vaughan

By Haldis Jorgensen

The student days of 1895 may still hold familiar memories for Mrs. Walter Vaughan, honorary president of the McGill Alumnae Society, but scarcely any woman graduate can rival the 83-year-old woman's interest in her old alma mater.

The white-haired former warden of Royal Victoria College is still a familiar sight at the regular meetings of the society. She is proud of her 60-year-old connection, and of the annual bursary which carries her name.

Mrs. Vaughan's memories of the 'good old days' at McGill hold special interest to women students. She attended classes when women were not only rare—they were an oddity.

She, and seven other fellow students knew a different kind of university life than young girls nowadays. Girls were not allowed to associate with men students in those days. They held their own special classes, led a sequestered life — and were liable to expulsion if seen walking through the campus with a man.

Mrs. Vaughan, who hails from Cape Breton, N.S., married Walter Vaughan, McGill bursar, in 1918. In 1928 she returned to McGill for nine years as warden of Royal Victoria College.

The elderly graduate has noted many changes in student life since her hey-day. One factor, the increasing independence of students, interests her. This she attributes to student self-government, and larger classes which make the students more self-reliant.

During the depression, the McGill Alumnae Society organized a system of bursaries to help students finance their studies. The scope of scholarships must now be increased, Mrs. Vaughan notes, because fees are higher and the scholarships have decreased in value since that time.



Mrs. Bilhah Wardy, of Rumania, who is a third-year McGill Arts student specializing in geography, receives a scholarship of the McGill Alumnae Society from Mrs. Susan Cameron Vaughan, in whose name the annual scholarship is awarded.

Where Shall I Live?

"Where shall I live when I go to McGill?" For women undergraduates the answer is: "In the R.V.C. or its Annex", but for out-of-town men undergraduates there is university accommodation for less than 250. For the rest, including women graduates, most must live in boarding houses. How do they find clean, comfortable cheap rooms within five minutes walk from McGill? The answer is that many of them do not. However, in order to help as many as possible to come near to the ideal, the Alumnae operate a Rooms Registry from the end of August to the beginning of October.

Late in August, the full-time Supervisor opens an office in the Union and begins to bring last year's files up to date. Landladies are called to discover whether they still have rooms and what this year's rates are. New addresses are listed and a few Meds. and Dents. actually ask for addresses. At the same time, two half-time workers begin the tedious and tiring job of calling at the lodgings to report on their cleanliness, furniture and general suitability. This inspection continues for the six weeks period.

Early in September the flow of students increases. They come anywhere from Finland to New Zealand and at times it is necessary to have four or five volunteers to help with interviewing and advising students as to what is available. What makes this more difficult to do efficiently is the fact that many of the Alumnae are just moving back from the country and are sending their own families to day schools. Domestic obligations make it difficult to be at the Registry when the need is greatest. Yet in this period in 1955 forty-one volunteers helped in interviewing some 364 students. Apart from getting a student a room, this competent and friendly greeting has helped countless newcomers to lose that apprehension and nervousness which can shake the stoutest hearts on arrival in a new country or a new city.

Perhaps a few important points should be included in a final paragraph. Although no rooms are listed for students about which there is any doubt, it is not possible to guarantee that rooms which are listed are completely ideal in every respect. It is neither possible nor practical to mail lists of rooms to parents or students and it is not possible to book rooms in advance. The service is a personal one and on the testimony of several newcomers is not duplicated in many other universities. Some 308 rooms were inspected for the 364 students who applied for help. Even where they did not take a room listed by the Registry they did find a cordial welcome and an encouraging word.

Hats off to the Alumnae. **E.C.K.**

Books

GLOOSKAP'S COUNTRY AND OTHER INDIAN TALES

by Cyrus Macmillan
Oxford University Press.

One of McGill's pioneers in research in the field of Canadian folk lore was Dr. Cyrus Macmillan. Before he took over the heavy duties of Dean of Arts and Chairman of the Department of English, he spent much time in studying and publishing the oral legends of the Canadian Indian. Now some of his collected stories, drawn from "Canadian Wonder Tales" (1918), and "Canadian Fairy Tales" (1922), have been reprinted in a new and pleasing format in "Glooskap's Country".

The travels and adventures of Glooskap, Lord and Creator of the Micmacs, belong to the realm of sheer fantasy, but many of the legends can claim blood relationship to the folk literature of other lands. The familiar story of the boy who overcomes three giants and wins the hand of the Chief's daughter appears here but with a refreshing twist to the traditional ending — the prize is refused because she is old and fat.

For the most part the tales, in simple rhythmical prose, give engaging explanations of happenings in the natural world: how Ermine exchanged his dirty brown coat for a white one; why Partridge, who used to live near the sea, still makes a drumming sound; and when Tobacco came to console the lonely.

Lively illustrations by John Hall add color and variety to a text set in type which will please eyes both young and old.

Freda MacGachen.

CANADIAN YESTERDAYS

by Edgar A. Collard,
Macmillan.

Canadian Yesterdays adds lustre to the reputation of its author, Edgar A. Collard. Nine years ago, he published *Oldest McGill*, and through his weekly column, "All Our Yesterdays", he has charmed a wide circle of readers in the Montreal *Gazette*. His latest volume contains no fewer then forty-four chapters.

Each one is an incident drawn from Canadian history, thus justifying the title Mr. Collard uses. Each forms a story in itself, thus giving full play to the author's outstanding skill as a story-teller. Humour, pathos, drama, all are present, and one closes the book, wondering at his power to continually surprise and please. The chapters cover an immense range from the 18th century to modern times, and from London to Dawson City. One, indeed, soars off the earth; the adventures of "Professor" Grimley and his balloon. It is a pity that an index, or at least a table of contents, was not supplied.

The titles of the chapters are most expressive: "Tom Moore on the St. Lawrence"; "The Lady on the Cowcatcher"; " 'The Greatest Since Shakespeare' "; "Charivari." There is a first-class ghost story, "The Governor who had seen a Ghost",

(*Continued on page 55*)

Literary Awards

Lionel Shapiro, B.A. '29, outstanding Canadian novelist, is the winner of the Governor-General's award for fiction for 1955. His winning book is "The Sixth of June", his third novel.



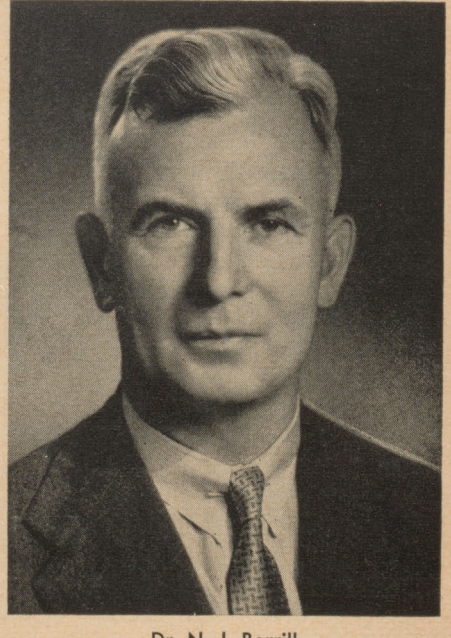
Lionel Shapiro

Dr. N. J. Berrill, Strathcona Professor of Zoology at the University, who has already published a number of successful books, won top honors in the creative non-fiction category with "Man's Emerging Mind." His "Sex and the Nature of Things" was judged best in the same class three years ago.

Lionel Shapiro, born in Montreal in 1908, worked for The Gazette after graduating from McGill. After a time as correspondent in New York, Washington and Hollywood, he went overseas as a war correspondent. He had planned "The Sixth of June" ever since the D-Day landings. It was preceded by "The Sealed Verdict" and "Torch for a Dark Journey", a play, and several television dramas. Background of the story is England in the blitz and the D-Day invasion, a setting familiar to Mr. Shapiro who reported combat in the Sicilian, Italian and Western European campaigns.

Prof. Berrill, 52, was born in Bristol, England, and is Strathcona Professor of Zoology at McGill, where he has taught since 1928. Besides his two award-winning books he has written "The Living Tide" and "Journey Into Wonder".

A specialist in marine biology, he has his own scientic laboratory at Boothbay, Maine, and there gathers much of his material during summer vacations. His favorite recreation is "being a biologist on the sea-coast," but other interests include watercolor painting, photography and woodcut-making.



Dr. N. J. Berrill

Fund Reaches $185,002 in 1955

When the books closed on Dec. 31, 1955, the Alma Mater Fund had reached a new high in the total amount raised, $185,002. This was a jump over the previous year of $23,062, and the largest increase ever made since the first full year's operation of the Fund.

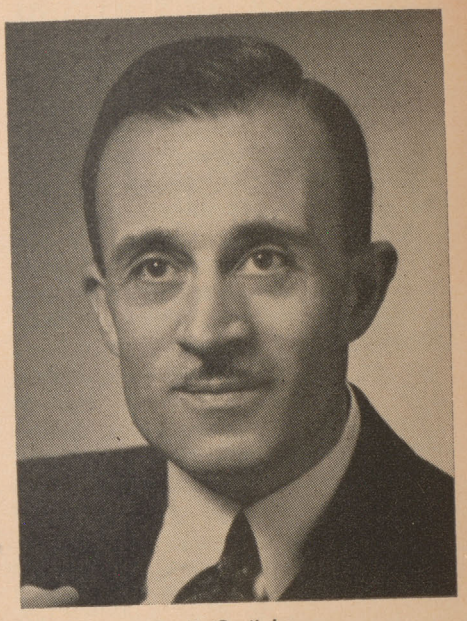
The graph in this report shows the steady growth of the Fund over the years, since its inception in 1948, which has realized a grand total of $1,070,163 for the unrestricted funds of the University.

The number of contributors in 1955 also increased by almost 1,000 to 10,565, which is 41.9% of the graduate body. Elsewhere in this report is a survey of 10 Canadian University funds. McGill not only leads them all in the percentage of alumni participation, but is well above the national average of 17%.

McGill now has 27,580 graduates. A study of the total by decades reveals that half this number graduated since 1945. Understandably the average contribution from these younger graduates of the last ten years is smaller, but their interest is growing each year. For example, of those who graduated between 1945 and 1950 in four different faculties, Commerce, Engineering, Dentistry and Medicine, 44 per cent made gifts last year to the Fund, and the entire class of '55, graduating just last spring, had 41.4 per cent who joined the Graduates' Society. The continued interest of these younger graduates will be a most important factor in the future of the Alma Mater Fund.

The campaign was conducted along two distinct lines. One was the mailings which were sent out directly from the central fund office. Renewal notices and reminders went to contributors of the previous year and a variety of other mailing pieces and re-prints were sent to graduates all over the world.

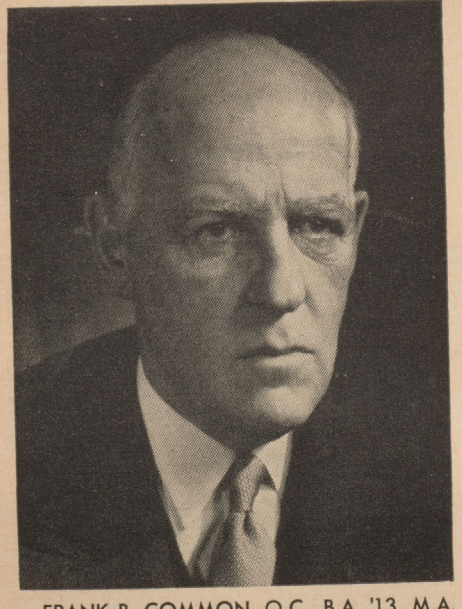
The other was a personal canvass carried out by the branch organization, regional organization and in Montreal, by the class agent organization. 1955 saw the most extensive coverage yet by the majority of branches in Canada and the United States, and this has a direct bearing on the increased number of contributors.



Dr. F. Cyril James

More than 500 graduates were engaged in canvassing at some period during the year and their great contribution of time, energy and interest which played such a large part in the success of the Fund, is acknowledged with grateful thanks.

Frank B. Common Is New Chairman



FRANK B. COMMON, Q.C., B.A. '13, M.A. '14, B.C.L. '17; senior partner with McMichael, Common, Howard, Cate, Ogilvie and Bishop, and president of Ciba Co. Ltd. is the new chairman of the Alma Mater Fund. As an undergraduate, he founded the Political Economy Club and was president of the Students' Society.

A Word of Thanks

By DR. F. CYRIL JAMES

The Alma Mater Fund, since its inception, has made a great contribution to the annual revenues of McGill University, a contribution that has been invaluable during these difficult years when we have been hard put to it to find revenues large enough to pay salaries that would meet the competition of corporations, governments and American universities with larger resources.

To every contributor to the Alma Mater Fund, and to every one of the Fund workers, I should like to express a word of warm personal thanks and, more officially, the appreciation of all my colleagues at the University.

This year McGill is conducting its first capital campaign since 1948, and we hope to raise $6,000,000 to finance the construction of buildings that are urgently needed.

I hope that those graduates who can afford to do so will subscribe to the capital campaign—but not at the expense of their annual contributions to the Alma Mater Fund.

Nothing is more important to McGill than assured annual revenues, on the basis of which future plans can be built with confidence, and I hope that the Alma Mater Fund, continuing its steady growth during the years ahead, will always be among the most certain (as it is the most warmly appreciated) of McGill's sources of annual revenue.

The First Million

by Anson C. McKim,
Fund Chairman.



Anson C. McKim

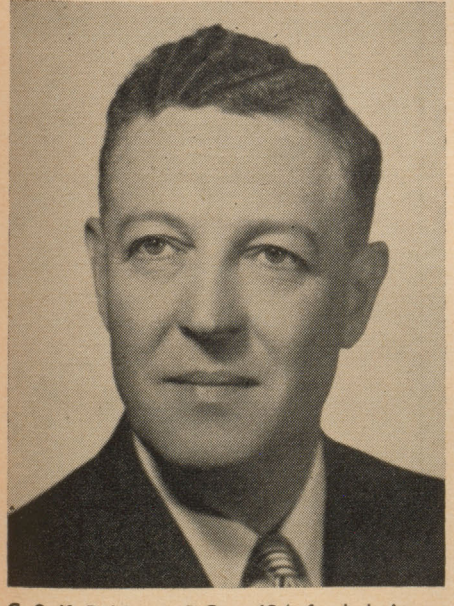
The Alma Mater Fund has made its first million — a sort of Horatio Alger idea of "making good". From 1948 with $60,000 to 1955 with $185,000, each year has shown an increase both in dollars and in percent of McGill men and women giving. The sum total for these eight years is $1,070,163.

It is very heartening to realize that from all over the world on a very voluntary basis, over 10,000 past students contribute to McGill, which to a great extent shaped them and to which many must owe some measure of their success. This is 41.9 per cent of possible contributors. The total of contributors since the fund began is probably as high as 65 or 75 per cent, the difference being those who couldn't give this year or "just didn't get around to it". For there is a curious phenomenon in the Alma Mater Fund; each year about 12 to 15 per cent of those who gave the year before fail to come through. A rundown of the list indicates that people put off things like cheque-writing, and some having put it off, miss it altogether.

This, of course, is why Lorne Gales, Miss Elizabeth McNab and the very efficient staff are continually working on improving our methods. This also is why the Alma Mater Fund has an organization of class agents, branch and regional chairmen writing and calling on those we all know want to give, can give, usually do give, but just need that extra persuasion to turn the trick.

Some 500 McGill people all across Canada, in the large cities of the United States, and in most countries of the world, make up this organiza-

(*Continued on page 58*)



C. S. K. Robinson, B.Com. '24, fund chairman for Windsor which topped all branches with a 92.2 per cent participation.

How Did Windsor Do It?

There is a story behind the fact that Windsor appears at the top of the branches with a 92.2 per cent participation. With 115 graduates in the area, it is an achievement when 106 are contributing to the Fund.

Chairman C. S. K. Robinson, and Mr. A. J. M. Bowman assisting him, say "Our congenial social meetings in Windsor over the past years have provided the background from which a successful Fund organization has been developed.

No effort is spared to make sure that all graduates are acquainted with each other at these McGill get-togethers and that there are no dull moments.

The Fund work is spread among the Committee members with the names allotted to each according to his capacity and ability to serve.

Frequent meetings of the Committee are held to report progress, recent removals and arrivals, and changes of address."

And as a final word, the patience and persistency of Messrs. Robinson and Bowman have played no small part.

McGill Leads Nine Other Universities

These figures are taken from the American Alumni Council fund survey, compiled in 1955 for the previous year. The ten reporting Canadian institutions are listed with their results for that year. It is interesting to note that McGill had the highest percentage of graduates contributing and the largest total amount, but ranked 3rd after Queen's and Mount Allison in the size of the average gift.

Name and Year Fund began	Alumni solicited	Number of contributors	Per cent participation	Amount contributed	Average gift
McGill (1948)	23,793	9,609	40.4	$157,440	$16.38
New Brunswick (1953)*	3,368	1,205	35.8	11,071	9.19
Laval (1951)	6,600	1,552	23.5	14,966	9.64
Queen's (1949)	13,900	2,862	20.6	144,883	50.62
McMaster (1949)	5,490	1,034	18.8	15,196	14.70
British Columbia (1949)	14,000	2,325	16.6	23,000	9.89
Mount Allison (1948)	10,998	1,413	12.8	37,549	26.57
Western Ontario (1948)	8,858	1,107	12.5	11,747	10.61
Saskatchewan (1947)	10,131	773	7.6	8,561	11.08
Toronto (1953)	40,000	1,400	3.5	6,000	12.50
Total Canada	137,138	23,280	17.0	$430,413	$18.49

*Does not include alumnae organized in a separate society.

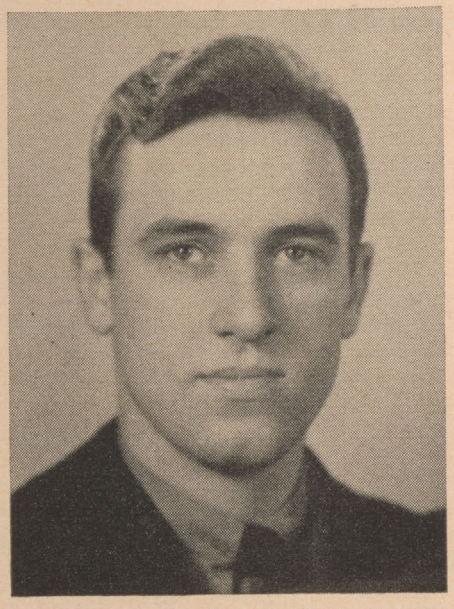
Dentistry Leads Faculty Standings

There has been growing competition among the faculties for the highest participation in the Fund, and in Montreal George Dundass and his Dentistry class agents achieved the highest participation in 1955 of any faculty—75.1 per cent.

The Montreal organization is headed by Dr. E. P. Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, with a chairman for each faculty, decade chairmen within the faculties, and a class agent for each year.

Following Dentistry, the other faculties ended the year in this order: Medicine, Clifford S. Thompson and R. D. McKenna, Co-Chairmen, 60 per cent; Architecture, J. Campbell Merritt, Chairman, 58.3 per cent; Commerce, Laird Watt, Chairman, 53.9 per cent; Engineering, Cameron F. Duff, Chairman, 52.9 per cent; Law, George C. McDonald, Jr., Chairman, 51.3 per cent; Arts & Science, Harold P. Teakle, Chairman, 34.4 per cent. Smaller faculties which are not organized on a class basis obtained 22.5 per cent.

The work of the Montreal class agents, done in a concentrated campaign last fall, accounted for 395 new contributions, a marked improvement over 1954. Many of these were obtained in the later years, where the class agents organized committees to help with the canvass.



Dr. George M. Dundass, faculty fund chairman for Dentistry, which topped all faculties with a 75.1 per cent participation.

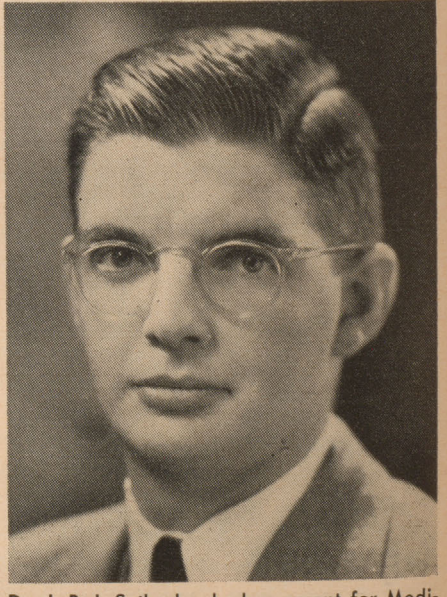
The total number of contributions in Montreal was 3,461, out of a possible 7,097 graduates in the Greater Montreal district. The average gift of $20.40 from Montreal graduates was remarkable for a Branch of this size and one that has a very large proportion of younger graduates.

So much excellent work was done by individual class agents, that it is difficult to single out certain ones for special mention, and any list of names here will, in fact, be only a partial report. In Science '49, Eric Bennet and Cort Brown, completely covered their 33 cards. John Wight and Joslin Watson for Commerce '47, obtained 17 contributions out of a possible 26. In Commerce '52, Ross Rutherford completely covered 36 cards. William S. Aaron, for Law '53, had 29 cards, and completing his work in record time, obtained 25 contributions. Bart Sutherland of Medicine '50 had 15 cards to canvass, and managed the astounding feat of obtaining 17 contributions. He accomplished this by finding several others of his classmates in Montreal for whom he had not previously had cards.

As decade chairman for the Engineering classes '46 - '55, John Stonehewer did excellent organizational work and the following class efforts should be mentioned: Engineering '43, John Irwin and his committee obtained 15 new contributions from the 27 cards which they had; Engineering '47, Doug Follett and his committee obtained 13 new contributions out of a possible 23; Engineering '49, John Gardner, canvassed 48 classmates personally; Engineering '50, Doug Roberton and his committee covered 83 cards; Engineering '52, Graham MacHutchin completely covered 37 cards; Engineering '53, Jerry Reid, turned in 52 cards completely covered.



Elden E. Spencer, B.Com. '41, fund chairman for Vancouver, which lead the six large metropolitan branches with 51.4 per cent participation.



Dr. J. B. I. Sutherland, class agent for Medicine '50, which reached 80 per cent participation in Montreal and 61.8 per cent from the entire class.

G. Birks A. Hall

THE NEWS notes with regret the death of G. Birks A. Hall, B.Com. '30, M.Com. '39, C.A., Nov. 18, 1955. He was not only class agent for Commerce '30, but he also undertook the raising of the special 25-year Class reunion gift. He had organized the reunion of Commerce '30 which took place in October last year. Associated with the firm of Campbell, Glendinning and Dever, he was also a lecturer in Law at the University.

Branch and Regional Canvass

The three branches with the highest participation in 1955, were, Windsor first, with 92.2 per cent, St. Francis District second, with 81.3, and Trail third, with 70. It was a close battle to the last day, and the three Chairmen, Cecil Robinson, Royce Gale, Jr., and A. F. Brooks, respectively, are to be congratulated on their excellent results.

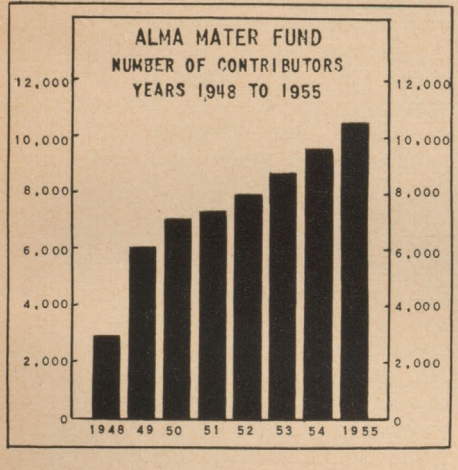
The over-50 mark was attained by seven other Branches: District of Bedford, Porcupine, Quebec, Noranda, Sarnia, Sudbury and Vancouver (Men).

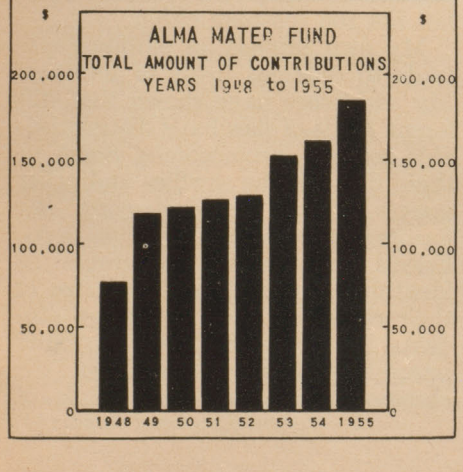
Em Orlick, as chairman of the Noranda canvass, did a tremendous job of organization. In a territory where the graduates are scattered, he kept in touch with his Fund workers and encouraged them to complete their work. They brought Noranda up from 46.2 in 1954, to 56. in 1955. In Porcupine, R. E. Findlay did a one-man job and succeeded in bringing their percentage up to 68.3, a jump of 16% over the previous year.

Eight branches exceeded their quota of money, while ten exceeded their quota of number of contributors.

The larger the branch, of course, the more difficult it is to raise the percentage, and it should be pointed out that of the six large metropolitan branches, five, namely: Vancouver, Montreal, New York, Toronto and Montreal Alumnae, all attained over

(*Continued on page 59*)





Standing of Branches in 1955 Fund

		% Participation	Grads in District	No. of Subscribers	Total Amount
1	Windsor	92.2	115	106	$ 1,349
2	St. Francis District	81.3	284	231	2,752
3	Trail	70	37	26	481
4	District of Bedford	69.6	148	103	1,511
5	Porcupine	68.3	41	28	400
6	Quebec	59.7	201	120	1,762
7	Noranda	56.3	87	49	1,017
8	Sarnia	55.8	77	43	369
9	Sudbury	52.5	80	42	692
10	Vancouver Men	51.4	507	261	4,934
11	Montreal Society	48.8	7,097	3,461	70,655
12	New York Society	48.3	751	363	15,187
13	Toronto Society	47.5	749	356	9,362
14	Montreal Alumnae	46.8	2,511	1,172	11,408
15	Northern California	46.6	208	97	2,937
16	Victoria	46.5	213	99	1,520
17	Philadelphia	46.4	155	72	2,539
18	Hamilton	46.4	211	98	1,111
19	Southern California	46	224	103	2,271
20	St. Maurice Valley	44.4	207	92	1,193
21	Southern Alberta	39.5	263	104	1,578
22	Detroit	39.4	142	56	1,150
23	Toronto Alumnae	39.2	355	139	1,163
24	Boston	38.6	339	131	1,659
25	Washington State	38.5	91	35	845
26	Winnipeg	37.9	198	75	1,111
27	Upper St. Lawrence	37	316	117	1,909
28	New Brunswick	36.5	452	165	2,997
29	Southern Saskatchewan	35.7	126	45	732
30	Ottawa (City)	35.5	1,261	448	6,341
	(Ottawa Valley Society)	34.2	(1,496)	(511)	(7,304)
31	Vancouver Alumnae	34.4	195	67	498
32	Northern Alberta	34	212	72	1,113
33	Connecticut	34	153	52	1,034
34	Chicago	33.8	133	45	767
35	Minnesota	33.3	42	14	315
36	Macdonald Grads—Mtl. Area	33	487	161	1,097
	(Macdonald Branch—All Grads)	(24.3)	(2,103)	(511)	3,931
37	Washington, D.C.	32.2	90	29	366
38	Cape Breton	30	60	18	338
39	Vermont	29.4	68	20	260
40	London, Ont.	29	148	43	661
41	No Branch Affiliation	28.9	3,074	890	15,362
42	Niagara Frontier	28.4	197	56	811
43	Rochester	27.2	132	36	649
44	Northern Saskatchewan	26.5	117	31	683
45	Great Britain	25.1	399	100	443
46	Newfoundland	23	126	29	473
47	Prince Edward Island	23	117	27	355
48	Jamaica	21.3	103	22	249
49	Halifax	20	342	68	882
50	New Glasgow	18	128	23	356
51	Mexico	13.3	15	2	35
52	Rio de Janeiro	11.8	34	4	622
53	Trinidad	4.3	93	4	84
		42	23,911	10,050	180,388
	1955 Graduates	41.4	1,241	515	1,614
		41.9%	25,152	10,565	182,002
	Donation from G. W. Birks Foundation Inc.				3,000
					$185,002

Genetics Research at McGill

By J. W. Boyes

We do research in the Department of Genetics on flies, plants, mice and humans but we are primarily interested in the genetic principles which hold for all of them. We seek information of any kind that will help us to understand these principles and to apply them more intelligently. If we use flies or mice which multiply quickly, in a few weeks we can solve problems requiring many years with humans—if we could experiment with them. In general, animals and plants provide the means, not the objective, of study in genetics.

Much is still unknown about how hereditary factors work in human abnormalities and diseases, and new information in this field is very useful in clinical medicine. Hence, we have welcomed the opportunity to co-operate with the Montreal Children's Hospital in organizing a group concentrating on medical genetics.

Dr. Clarke Fraser, as Director of the Department of Medical Genetics at the Montreal Children's Hospital and Associate Professor of Genetics, is the senior member of this group and is ably assisted by Dr. Julius Metrakos and his wife, Dr. Katherine Metrakos. Their study of the epilepsies, which has produced evidence that heredity does play an important role in at least one particular kind of epilepsy, is rated as one of the best of its kind in the world.

Dr. Julius Metrakos separates the roles of heredity and environment in certain diseases by comparing identical and fraternal pairs of twins. Also, he determines how the genetic factors work in specific human diseases and conditions in research studies with Dr. Fraser, who uses the information obtained when serving as consultant to other medical doctors in the city who have patients with hereditary diseases.

Dr. Fraser (with Dr. Kalter and graduate students) has been using mice in obtaining information about how heredity and environment work during growth of the body. They have found that cortisone injected into pregnant female mice results in the young having cleft palates. One might conclude that environment (cortisone in this case) causes cleft palates, but the same treatment produces 20% of young with cleft palates in one strain and 100% in another strain, i.e. hereditary differences are responsible for the different reactions of the two strains.

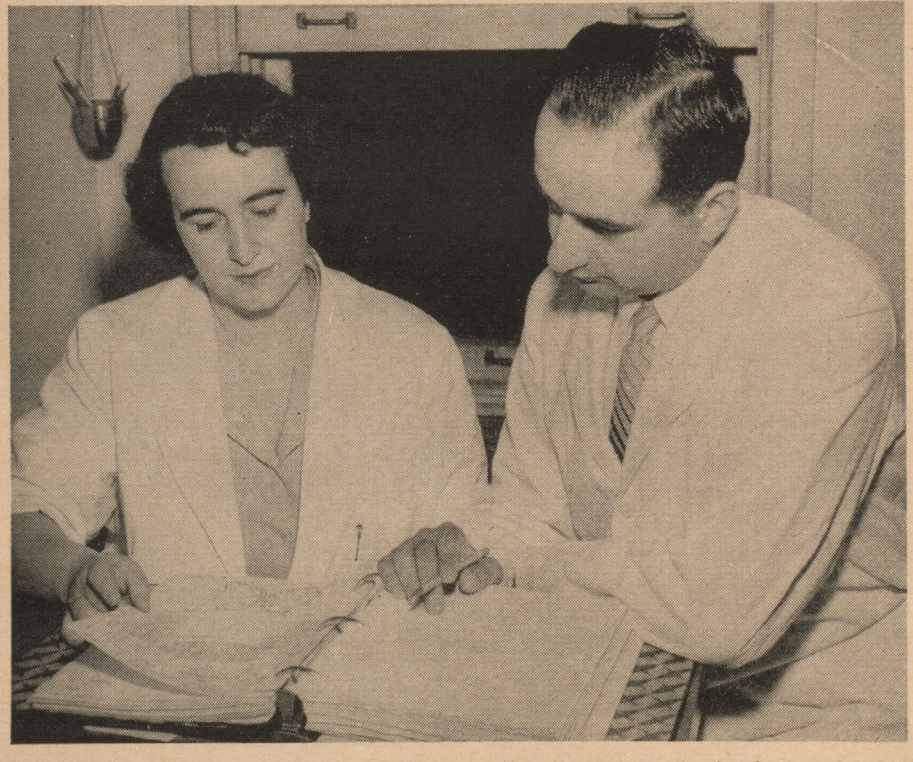
These researches have now shown that cleft palates can be produced by injecting other drugs and that results differ with the amount of the drug used, the stage of pregnancy, the age of the mother and so on. The new environment produced by the drug has a stronger influence when the mother has one hereditary constitution than when the mother has a different hereditary constitution. Sometimes heredity works with the environment and sometimes it opposes it.

Chromosomes are tiny bodies which carry the hereditary determiners (genes) from cell to cell, from a person to his or her offspring and from generation to generation. Naturally we are very interested in them and the genes. For example, Dr. Herman Slatis has used X-rays to break up the chromosomes of the fruit fly and has shown that the new chromosomes with rearranged genes produce new characters in the flies that get them. His studies and research experience in this field have recently led him to assess the possible effect of radiation from atomic bombs—his conclusions in a recent issue of "*Science*" are less pessimistic than those of some others, but not too soothing either.

My own interest in chromosomes leads to different fields of research. My researches have shown that different kinds of flies have distinguishable sets of chromosomes. Some of these flies kill the sawflies and other insects which are destroying our forests and some are themselves pests. Friend and foe can sometimes be identified by the shape and size of their chromosomes. One of my students, Dr. Doreen Maxwell, has found interesting differences between the chromosomes of different kinds of

(*Continued on page 61*)

Dr. John W. Boyes is Associate Professor of Genetics and chairman of the department.



The husband-and-wife team of Drs. Julius and Katherine Metrakos confer on the classification of an EEG (brain-wave pattern), during their study of the genetics of epilepsy, a combined effort of the McGill Genetics Department and the Montreal Children's Hospital. They recently visited England to tell scientists about their project which has attracted international attention.

"The Bug House"

Fighting 'stored products insects' is one of major projects in University's Department of Zoology

by John Stanley

IT is somewhat disconcerting to realize that hidden silent within the millions of tons of wheat, flour, grain, and other food products which are stored across Canada, there are myriads of tiny destroyers—the "stored products insects." These parasites batten on the labour of the human community to the extent of millions of dollars annually.

One of the major projects of McGill's Department of Zoology is the study of ways and means of fighting these hungry insects. The approach now being used is a study of the way in which the factors of the insect's environment, such as temperature and humidity, affect its growth.

In order to study the effects of these factors, it is necessary to grow the insects under controlled conditions of food, temperature, and humidity. It is also necessary to arrest growth at set times, in order to see how it has been affected. This poses some severe problems because growing insects pay no attention to working hours or to days of the week. Samples for study must be taken at times which are often very inconvenient unless the laboratory can afford the luxury of a staff on 24-hour duty.

Faced with the problem of 24-hour "nursing" of their insects, McGill's researchers devised an automatic electro-mechanical "nurse," the "autotrephon," affectionately christened by those who work with it, the "Bug House."

The "autotrephon" is an apparatus which maintains cultures of such insects under precisely controlled conditions, and automatically takes samples for study at pre-determined times. No one need to present when the sample is taken. It is quite automatic, so that samples can be and are taken at any time, day or night. Thus the research worker is freed from the "tyranny of the clock."

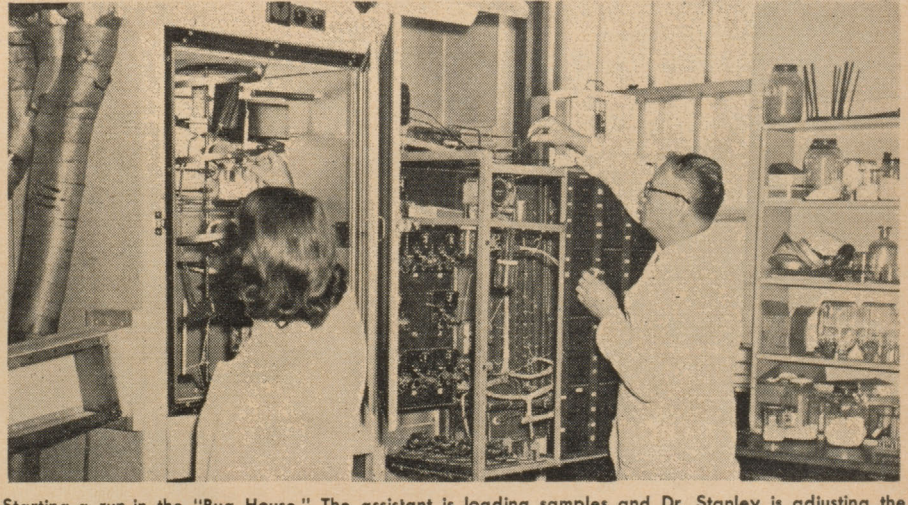
The samples are housed in small plastic bottles, and consist of 25 insects in 30 grammes of food. These samples are hung on roller-bearing hangers on a helical track, and wait there like a train of cars on a downward sloping track. The whole train is held back by a gate or escapement. When a sample is to be taken, the escapement opens, and allows one or more of the sample bottles to run free, holding back the rest. Those which escape, run through a tunnel into a cold-storage chamber, where growth stops. These samples are then studied as convenient. The ends of the tunnel, from the rearing chamber and into the cold chamber, are closed by doors which open and close automatically to let the sample through. In the picture, the assistant can be seen placing a sample on the track in the rearing chamber. The escapement is to the left of her head, a little below her ear. The tunnel and one door are at the left of the picture.

Sampling is controlled by the "programme controller," an electrical device which has in it a sloping trough or magazine, holding a row of bronze balls. One ball is fed off the bottom of the row each hour, into a special switch. If it is a large ball (¼ inch) it closes the switch, and works the doors and escapement. If it is a small ball (3/16) inch, nothing happens. By a suitable arrangement of the large and small balls in the magazine, any programme of sampling can be done. If the arrangement is o0o0o0o0o0, a sample is taken every other hour. The usual arrangement is ooooooooo0ooooooooo0, i.e., nine small and one large, to make a sample every 10 hours, day and night. By special methods, more than one bottle can be taken out at each sample time. Usually four bottles, each with a different kind of insect, are sampled at one time.

The balls are easily accessible for changing the arrangement, and I am seen adding another one with a pair of forceps. The circuitry to my left is that of the temperature and relative humidity controls, which are most precise, being in effect, a miniature air-conditioning system.

The autotrephon is the only one of its kind, and was built entirely at McGill, partly by myself and largely by Mr. J. W. Pollock. It came into use in 1950, and during the winter months it rears some 10,000 insects per month. It weighs about two tons, has 10 electric motors, two miles of wiring and some 25 relays.

The final results are obtained by statistical analysis of the growth of the insects. The criteria used are the times at which 50 per cent of any one life history stage has changed to the next. These times can be found to the nearest hour or less, a remarkable degree of precision with living creatures, and far in excess of that obtainable by any other method.



Starting a run in the "Bug House." The assistant is loading samples and Dr. Stanley is adjusting the programme controller.

Dr. John Stanley, B.A. (U.B.C.), M.A., Ph.D. (Minnesota), is chairman of the Biological Group in the Faculty of Arts and Science, Professor of Zoology, chairman of the department, and director of the Biological Building.

A Tribute to W. W. Francis

(Some months beforehand it was decided to take advantage of the thirty-fifth anniversary of the Osler Society to pay a tribute to the Society's constant guide and counsellor of twenty-seven years, Dr. W. W. Francis, librarian of the Osler Library.

Dr. Lloyd Stevenson, Associate Professor of the History of Medicine, tells how this resulted in a book of special tributes, which was presented to Dr. Francis at the anniversary dinner of the Society.)

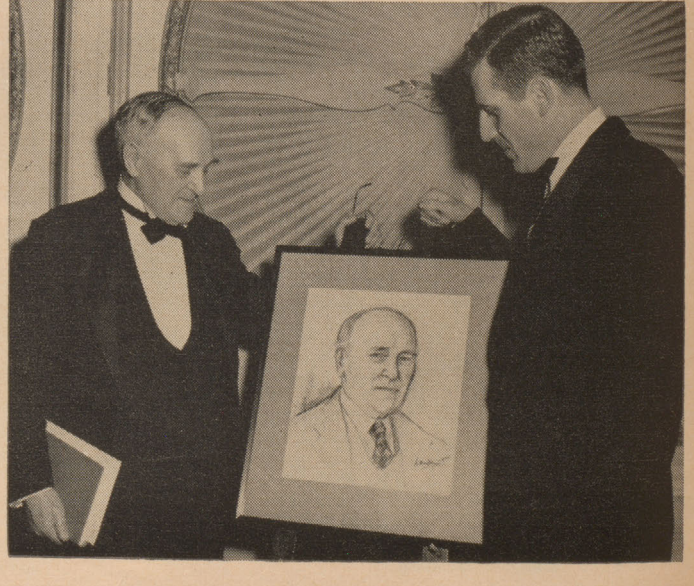
WHEN the requests went out in October and November, "Give us your story on Bill Francis," "Tell us what Dr. Francis means to you," and the like, the response was enthusiastic and surprisingly prompt. Every request brought an answer, some quite serious but many (appropriately) gay. Sir Geoffrey Keynes, famous surgeon and bibliographer, wrote about Francis as the "bibliographical power behind the throne" of Osler; Ruth Draper, gracious and accomplished actress, recalled Oslerian days in Oxford; R. H. Hill of the Bodleian reminisced about the compilation of the *Bibliotheca Osleriana;* from the viewpoint of "a slightly prejudiced observer," John F. Fulton, physiologist and medical historian, gave another account of that seven-year labour of love; W. R. LeFanu, of the Royal College of Surgeons, viewed the result in the perspective of a quarter century; Madeline Stanton, of Yale's Historical Library, contributed a delightful essay on the friendship of Francis and Harvey Cushing, with an account of Francis's many services to Yale, enlivened by specimens of his epistolary wit. Memories came flooding back and were committed to paper. And besides the fifteen distinguished "outsiders," twenty-four McGill men—from Principal to undergraduate, from Jonathan Meakins and Wilder Penfield to a recent appointee on the Medical Faculty, from the first President of the Osler Society, C. J. Tidmarsh, to the present holder of the office, S. C. Gonticas,—joined in the chorus of praise. Dr. Tidmarsh contributed a lively history of the thirty-five-year-old Society.

One day the mail would bring a tribute from Bill Gibson in Vancouver, the next a letter from Henry E. Sigerist in Switzerland. So the book grew. Before all the materials had arrived, copy was already in the printer's hands. A committee met to discuss typography, format and binding. Proofs were anxiously scanned and corrected. A portrait drawing in charcoal was provided for the frontispiece. Circular letters, directed chiefly to Osler Society graduates, brought in advance orders. Throughout the campaign, Dr. Harry C. Ballon, Honorary President of the Society, gave his unstinted support, both moral and financial; another generous supporter was Dr. Harold N. Segall, a former Honorary President; and many others gladly came forward to help. The editorial labour was shared by Dr. E. H. Bensley, Dr. H. E. MacDermot and Dr. L. G. Stevenson.

Then, on the evening of February 28th, at the Thirty-fifth Anniversary Dinner of the Society, a special copy of the volume of tributes*, printed on the finest of paper and bound in the most elegant of morocco, was presented to Dr. Francis with appropriate ceremony. To crown the occasion, Professor Fulton came from New Haven to give the principal address. Arrangements for the banquet were chiefly the work of the energetic committee chairman, D. G. Lawrence.

At the still centre of all this furore, Francis maintained his customary *aequanimitas.* Learned, perceptive, quietly humorous, he displayed, as always, the qualities of heart and head that have won him such respect and such affection through the years. These qualities, combined with his endless patience, have enabled him to give to the Osler Library a vitality which no mere collection of books, however precious in themselves, however deeply imbued with the memory of their celebrated donor, could otherwise possess; for he has brought their message home to men's minds and hearts through the knowledge and enthusiasm of the true bookman, at once physician and historian. Osler combined these two rôles superbly, but with greater stress on the former; neatly complementing his kinsman's part, Francis has reversed the emphasis, and has not only continued Osler's humanistic influence but has extended and deepened it by meticulous librarianship. Greater, more general support for the needs of the Osler Library where he presides may now be hoped for from the present renaissance of interest in medical humanism and in the history of science and medicine. L. G. S.

*W. W. Francis: "Tributes from his Friends," published by the Osler Society of McGill University in a limited edition, with four illustrations and bound in gold-stamped buckram, at five dollars.



Dr. W. W. Francis, left, librarian at the Osler Library of the University, is presented with a portrait of himself, executed by the Montreal artist, Audrey MacDermot, by Spyros C. Gonticas, president of the Osler Society at its 35th anniversary banquet.

New Wing at the R.V.H.

by Dr. J. Gilbert Turner

Executive Director

Comfort of the patient, labour-saving devices, and team effort in planning have been the watchwords in the building of the new wing of the Royal Victoria Hospital, which, on Sunday morning, December 18, saw 116 patients moved into it in 90 minutes.

The building was officially opened on January 20 by His Excellency The Right Honourable Vincent Massey, C.H., P.C., Governor-General of Canada and Visitor to the hospital. In a brief, simple ceremony, His Excellency unveiled a plaque on the wall of the first floor elevator lobby.

Planning of the new wing was originally undertaken in 1947 by a committee under the chairmanship of Dr. D. Ewen Cameron, psychiatrist-in-chief and director of the Allan Memorial Institute, who was succeeded in 1954 by Dr. W. J. McNally, otolaryngologist-in-chief. Joint meetings with the building committee of the governors were held periodically, attended by our consultant, Dr. Basil C. MacLean of New York. The committee of the medical board and the architects met frequently, very often weekly. In every case department heads were consulted as to their requirements, and it was they who passed on the final plans: truly a team effort. This work of months and years has brought its reward in a building which combines the very finest in appearance, function and design.

The first floor has only the marble corridor, waiting rooms, rest rooms, a gift shop and long overdue locker rooms for medical students. In the entrance lobby is an information desk and a doctors' In-and-Out board. There is also a new doctors' lounge with separate accommodation for ladies.

The building is divided into east and west sections by the elevator lobby. Four of the most modern elevators serve our needs, with one car, operated twenty-four hours a day, reserved for patients only, and the other three without operators for staff and visitors.

On the second floor west is the central supply room with dumb waiter service to each of the upper floors. It serves the new wing and the main building, as each of the other pavilions has its own central supply. Second floor east is unexcavated.

On the third floor west is a 470-seat pay cafeteria for the attending staff, the house staff, nurses and the technical and clerical staff. A new dining room is being built on the level of the old kitchen in the main building for service employees. On the third floor east there is a central dishwashing room and, farther on, the dietary offices. On the opposite side of the corridor are a large private dining room and three conference rooms.

The X-ray department occupies the whole fourth floor with the west side taken over by diagnosis, therapy (the Cobalt Beam Therapy Unit is in a room where the floor and two walls are of solid rock) and professional offices; while on the east side are the reading and viewing rooms, files and business offices, together with some diagnostic rooms.

The operating room suite on the fifth floor is a joy to both the surgeon and the nurse. Built on a double corridor principle — as is the X-ray floor below—it has twelve operating rooms in six suites of two, each with a common scrubup and sub-utility room. There is also a fracture room and an endoscopy room. Three theatres have small viewing galleries and two are prepared for closed circuit television. There are six anaesthetic rooms. Each theatre and each anaesthetic room has piped oxygen, piped suction, and piped nitrous oxide. The whole suite is air-conditioned.

Across the lobby are the offices and the work rooms of the anaesthetic department and immediately adjacent is the 14-bed recovery ward under the immediate supervision of the anaesthetist-in-chief and his staff. Off the hall are separate dressing rooms for the surgeons, the surgical house staff and the operating room nurses.

Farther east along the corridor are the surgical pathology laboratories, a large room for pathology conferences, and the offices of the surgeon-in-chief. Still farther on is direct connection to our out-patient department, and, to the left, the bridge to the Montreal Neurological Institute.

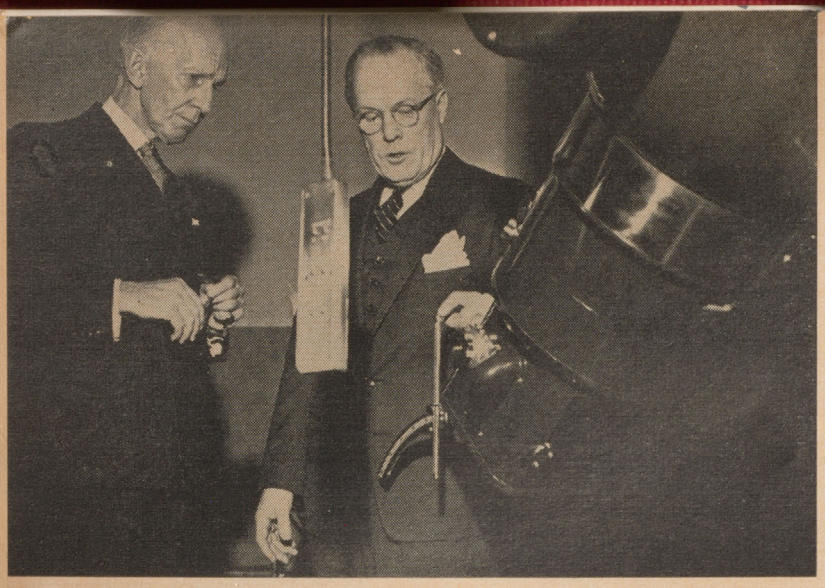
The department of urology has the sixth floor west of 26 beds and 14 beds of six east. A feature is the inclusion of a cystoscopy suite of four rooms. Ophthalmology has 26 beds

(Continued on page 34)



The new surgical wing of the Royal Victoria, constructed at a cost of $7,500,000, which was officially opened by Governor-General Vincent Massey, University visitor.

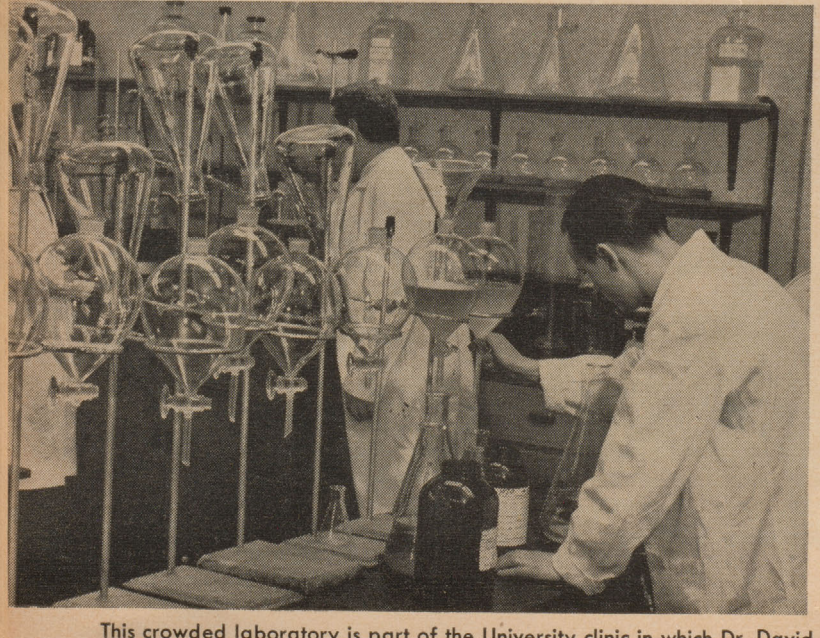
R.V.H. new



Dr. Carleton B. Peirce, radiologist-in-chief, right, shows Governor-General Massey the workings of the hospital's new "Cobalt Bomb."



The old operating suite in the main building is still an integral part of the hospital's setup.



This crowded laboratory is part of the University clinic in which Dr. David Bates, of London St. Bartholomew's, will take charge.

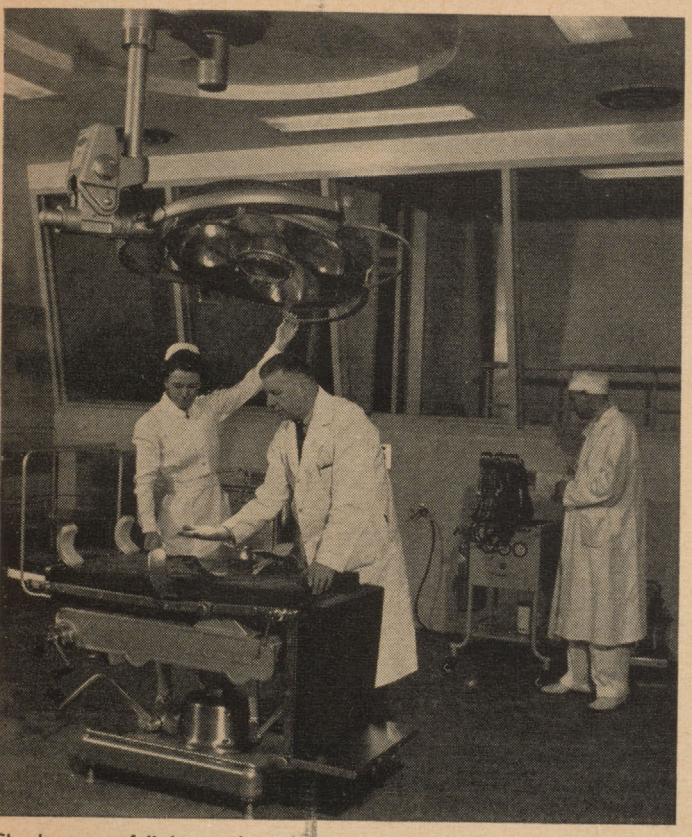


Governor-General Vincent Massey right, who opened the new surgical wing, and made a complete inspection of it later, is welcomed to the hospital by G. Blair Gordon, B.Sc. '22.



The tradition of serving the public is a long one at the Royal Victoria Hospital. Here is a familiar scene in the clinic as patients wait their turn for examination and treatment.

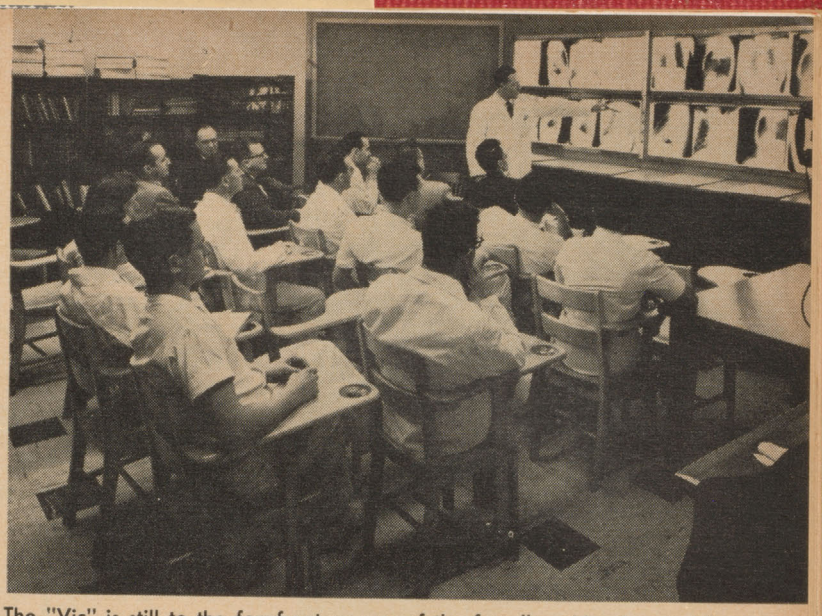
wing opened



Shadow proof lights and modern viewing galleries characterize the operating rooms of the new wing. Left to right are: Miss Mary Warnock, operating room supervisor and Dr. Donald R. Webster, surgeon-in-chief.



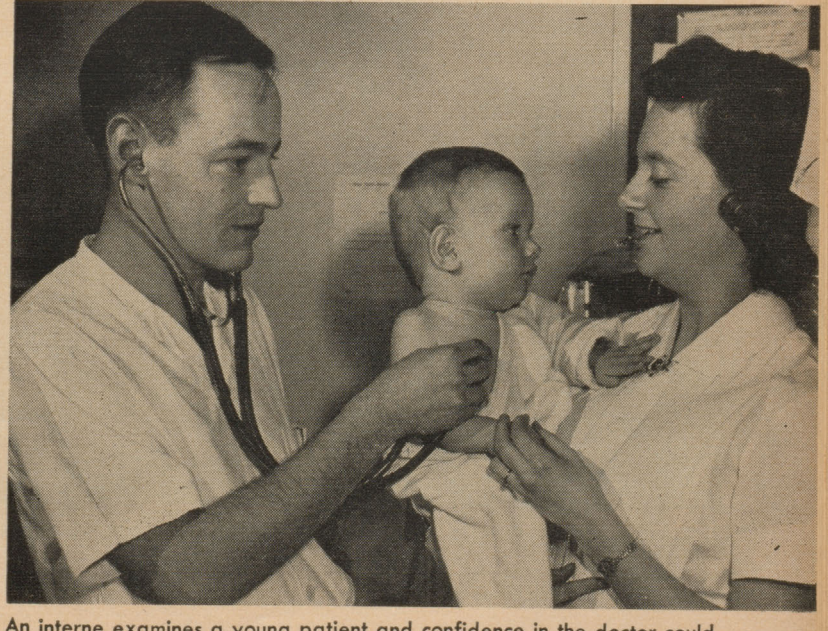
r. Newell W. Philpott, M.D. '26, left, presented a cheque for the ospital fund to the late Harold Crabtree, C.B.E. on behalf of the octors. Mr. B. C. Gardner, Chancellor of the University, looks on.



The "Vic" is still to the forefront as one of the four "teaching hospitals" of the University. Here postgraduate training is in progress.



Facilities for the staff to carry out their work are evident in the new wing. Here the patients' meals leave the pantry.



An interne examines a young patient and confidence in the doctor could be the caption of this shot of the work that goes on at the Vic.

New Wing R.V.H.

(*Continued from page 31*)

on six east. Seven east has 36 beds for otolaryngology while the 40 on seven west and the 69 on the eighth floor are for general surgery and cardiothoracic and plastic surgery. Ninth west has 37 beds for metabolism, including 10 for surgical diabetic cases, while the 33 on nine east are for general medicine. From the elevator lobby of the eighth floor is a bridge to the first floor of the Ross Memorial and to the ground floor of the Women's Pavilion.

There are two nursing stations per floor, with direct conversational communication between the nurse and each patient by means of a call system. A pneumatic tube system connects each station with every other station and with such vital areas as the nursing school office, the various laboratories, X-ray and pharmacy. There are piped oxygen and piped suction between each two beds, and a washbasin and toilet in each room, also a locker per bed. Each patient has his own pillow radio, without extra charge, with choice of four stations. For this reason, patients are not permitted to bring their own radios. Nor are they permitted to bring in television sets as one is provided in each of the four day rooms located on every patient floor.

Behind each nurses' station are the internes' work room, dictating room and small laboratory. A pass-through permits both interne and nurse to work on the medical records at the same time. Since March, 1954, we have been using the charge-a-plate system for recording identification data on the various sheets for the medical record and on requisite forms.

The colour scheme of the new wing is one of its outstanding features. Not a brush was used until the complete colour scheme of the walls, floors and equipment had been decided on. The use of pastel shades, varying from room to room, has been most effective and pleasing to the eye.

There is yet much to be done in our building programme. The very successful $7 million campaign of 1951 provided the money for the north wing of the Allan Memorial Institute, completed in 1953, and for the completion of this new wing by Christmas, 1955. The next phase, which starts immediately, will see the renovation of the main central block with specific reference to the university clinic. There is also urgent need for modernization, in certain areas, of the Ross Memorial Pavilion, built in 1916, and the Women's Pavilion, opened in 1926, and studies of these two projects are already under way.

University Clinic

Dr. David Bates of St. Bartholomew's Hospital and the University of London, England, is coming to Montreal in August to take charge of a research project on heart and lung function in the McGill University Clinic of the Royal Victoria Hospital.

St. Bartholomew's Hospital is the oldest and probably the best known of English medical schools. And yet no one in medical and scientific circles expresses surprise that a scientist of established reputation would leave world-famed "St. Bart's" and come to the Royal Victoria Hospital in Montreal.

The University Clinic of the Vic also has earned international recognition as a centre of medical research.

Dr. R. V. Christie, physician-in-chief of the Royal Victoria, chairman of the Department of Medicine of McGill and the man responsible for the over-all functioning of the University Clinic, stresses this point.

He returned to Montreal last summer to take his present post after having been for 17 years head of the Department of Medicine in St. Bartholomew's.

Certainly, he said, none of his friends was surprised at his decision to return to Montreal and he did not have to explain where the Royal Victoria was or its relationship to McGill University.

The new research project on heart and lung function, closely linked with the problems of heart surgery, will be the fourth major project under way at the University Clinic.

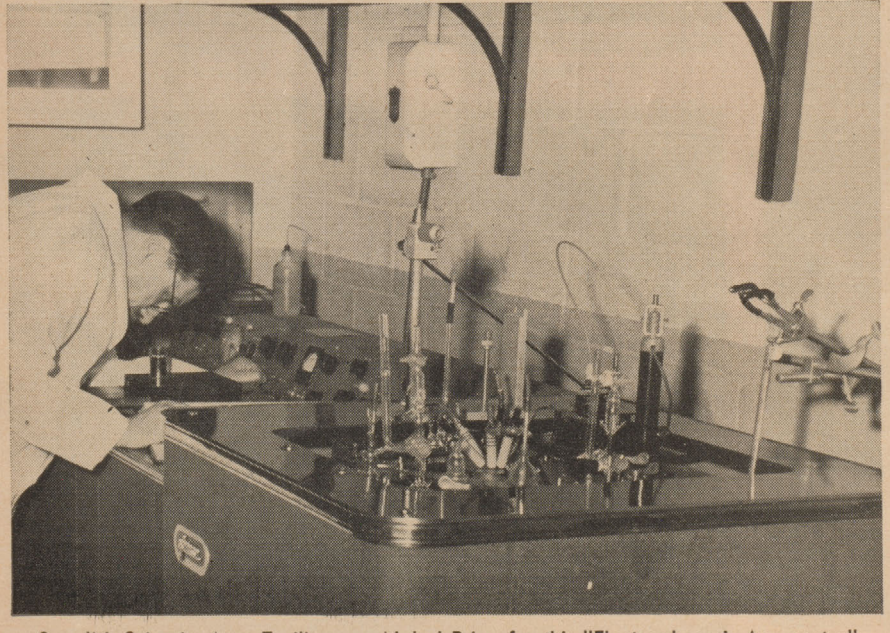
Other important work includes research in the field of endocrinology—the study of glands such as the pituitary and sex glands.

This work, directed by Dr. Eleanor Venning, is carried on by a staff of about 28 with the assistance of about 10,000 rats, 3,000 guinea pigs and large numbers of rabbits and mice.

It has important bearing on how the human body reacts to stress of various kinds and why and how diseases, such as arthritis and rheumatism, develop.

Another group of researchers under Dr. John Beck are working on metabolism—studies of the basic mechanism of living organisms. They try to find out exactly how the body transforms food into heat and tissue

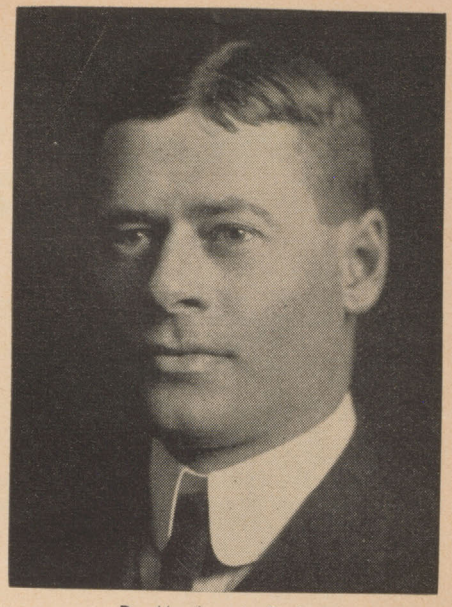
(*Continued on page 59*)



Swedish Scientist Arne Tesilius won Nobel Prize for this "Electrophoresis Apparatus".

Dr. Mackenzie Forbes and His Hospital

by H. E. MacDermot, M.D.



Dr. Mackenzie Forbes

Nowadays hospitals usually come into being as a joint enterprise. But fifty years ago, or even less, it was still possible for one man to be the mainspring of a hospital, and himself to steer it through the early difficult years.

Dr. Alexander Mackenzie Forbes was such a man, and the Children's Memorial Hospital of Montreal was his hospital. Of course, he had many good friends to help him (even as the hospital is still helped by its multitudes of friends) but it was he who drew them into it; and when, in the troublous First War years, he was in France on active service and the hospital showed ominous signs of weakness, it was he who was recalled to strengthen it.

The charter of the hospital was obtained in 1905, and I cannot help wondering what Dr. Forbes would have said about its name being changed now to "The Montreal Children's Hospital". Whether he would have agreed with the change or not, he certainly would not have been easily persuaded about it.

Quite probably he would have said in his trenchant manner "With a great sum obtained I this charter" (for he was fond of biblical allusions), and would have wanted no change in the name which he had thought to be the best and was associated with so much effort of himself and his friends. He did not change his mind easily, but neither was he blindly obstinate.

I saw a good deal of Dr. Forbes, both when I was a student and his interne, and later as a junior colleague. One very soon realized how resolute he was, and how fearless. It took all his courage and determination to start and carry on his hospital, as a children's hospital was a new idea in Montreal then. But he infected others with his faith and enthusiasm, and the story of the building of the hospital on Cedar Avenue is now well known.

I'm not sure that he didn't always prefer that a thing should be difficult for him. He certainly chose work which called most for patience and resolution. He was one of the first orthopaedic surgeons in Montreal. At first, his work was mainly concerned with the correction of deformities and paralysis in children which, of course, was the original meaning of the word "orthopaedics".

Apparently he was influenced in this direction to some extent by his experience with the Grenfell Mission in Labrador and also in Newfoundland. But Montreal itself had enough rickets and other deformities to attract his attention. I think, incidentally, that again he would have had something to say about the change which has taken place in the present day orthopaedic surgeon's work.

But in his hospital he undertook all childhood surgery. He tried his best at the repair of cleft palates, but either his technique was faulty, in spite of his scrupulous care, or else he needed the refinements in anaesthesis which were yet to come, to say nothing of antibiotics. In any case, I remember his deep disappointment at some of the failures of his work in this respect, and it occupied his mind till his latest years.

Another of his problems was the treatment of scoliosis, in which the spinal column is twisted. The factors in this type of deformity are very intricate, but, as I say, that is what he liked. I spent many hours trying to follow his ideas in this and to use a complicated apparatus of his design for producing pulls and pushes in various directions, to straighten the spine. But I'm afraid he got nowhere with it, nor indeed has anyone else done much better.

What is there in a doctor which makes children really like him? One may be kind to them, but that is not enough. Mackenzie Forbes was adored by the children in his wards, and yet he never seemed to try to gain their goodwill; neither did he ever allow his love of them to become sentimentalism. He would sit examining a little twisted foot or shrunken leg with his truly shapely hands, and I suppose the child must have come to realize how much this man was absorbed in him and was thinking about him. Even little children can see character — perhaps more clearly sometimes than older people do.

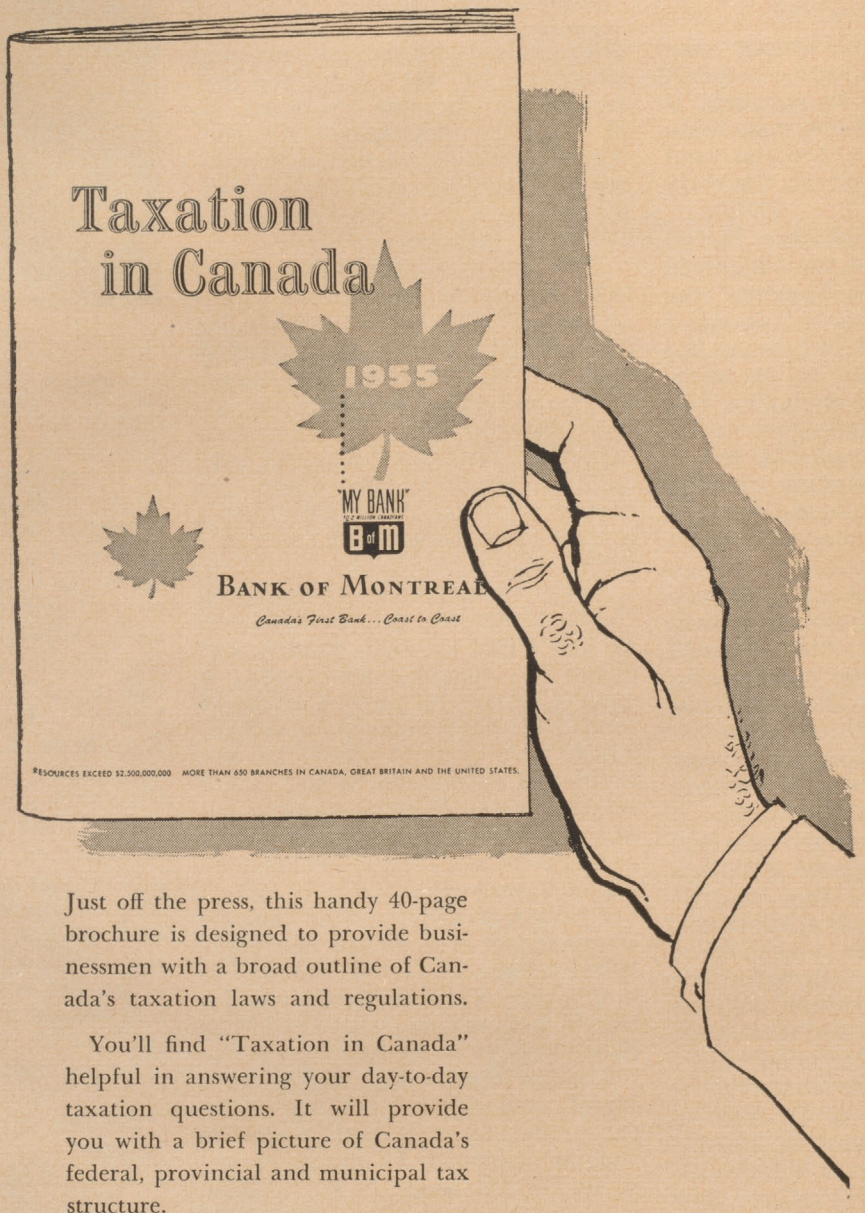
Dr. Lionel Lindsay, one of the first members of the C.M.H. staff was told by the matron (Miss Barnard) that she once had overheard two little girls at play in the ward: one said to the other, "I'll be Dr. Forbes. When I'm wrong I'm right". He had a downright manner, but one came to see that he was as humble a seeker after the truth as any student should be.

Seldom would one find a greater contrast than between his personality and that of his colleague on the medical side, Dr. H. B. Cushing (they were classmates). Dr. Cushing was the least impressive of teachers in his early days. He was diffident; he suffered from a dearth of words; and, until his experience ripened, he did not seem able to do justice to his unusual mental powers. Dr. Forbes was always completely sure of himself. He spoke forcibly and fluently; he was a dominating figure in his clinics.

(*Continued on page 62*)

It is just over fifty years since the Children's Memorial Hospital — now the Montreal Children's Hospital — received its charter. The anniversary is a proper occasion for recalling the name of Dr. Mackenzie Forbes, but unfortunately space permits of only a short note on one who not only was a notable personality himself but was associated with many of the leading men of his community.
H.E.M.

Yours... for the asking



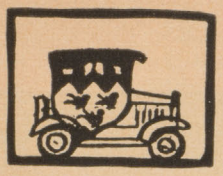
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WHERE THEY ARE

and what they're doing



If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

'99

Conrad Fitzgerald, M.D. '99, has been elected president of the Newfoundland medical board.

'01

Cluny Macpherson, M.D. '01, was appointed head of the clan Macpherson in Canada. Dr. Macpherson, who was honoured by the Queen this year, was formerly president of the Medical Council of Canada.

'04

Catherine MacKenzie, B.A. '04, has been appointed to the municipal council of Stanstead Plain, the first woman ever to hold such a position.

'10

A. Sydney Dawes, B.Sc. '10, has been appointed chairman of the board of Atlas Construction Co. Ltd.

'11

D. W. Callander, B.Sc. '11, has been awarded an American Institute Fellowship in recognition of his achievements during his long career in the field of electrical engineering. Mr. Callander is with Canadian Westinghouse.

Dr. Otto Maass, B.A. '11, was honoured recently with the special award medal of the Canadian Pulp and Paper Association.

'14

E. G. Ryley, B.Sc. '14, has joined the firm of A. E. Rules Co., Ltd., general contractors of Toronto.

'16

E. A. Leslie, B.Sc. '16, vice-president and comptroller of the CPR, relinquished his responsibilities as comptroller on Dec. 1, 1955. Mr. Leslie will continue his duties of planning the increasing use of electronics in the operation of the CPR and will exercise general administrative control of the company's accounting department.

'17

Henri S. Labelle, B.Arch. '17, was elected president of the St. Lawrence Kiwanis Club recently.

S. J. W. Liddy, B.Sc. '17, has been named comptroller of the CPR.

'18

A. M. Bell, M.D. '18, has been appointed medical administrator of the New Brunswick Polio and Health Centre.

Henry D. Taylor, M.D. '18, was honoured recently when it was announced in Windsor, Ont., that one of the city's new public schools would bear his name.

Dr. Margaret Newton, B.Sc. '18, M.Sc. '19, was honoured recently for her research with wheat rusts, when she was awarded, at a special ceremony, the University of Minnesota's Outstanding Achievement Award. Dr. Newton is the first woman to receive this award.

'20

L. S. Eidinger, D.D.S. '20, has been elected president of Mount Sinai Sanitorium.

Hon. G. B. Foster, Q.C., B.C.L. '20, was recently elected a director of the Dominion Oilcloth and Linoleum Company.

'21

R. A. Parsons, B.C.L. '21, recently published a new book entitled "Reflections".

Mrs. W. R. McClelland (Maude Olding, B.A. '21), was formally admitted to the Order of St. John with the rank of Officer Sister at an Investiture at Government House, Ottawa, Oct. 21, 1955.

'22

G. Blair Gordon, B.Sc. '22, president of Dominion Textile Co., has been elected to the board of directors of Burlington Steel Co. Ltd.

William Aubrey Messenger, B.Sc. '22, has been appointed vice-president of the Barrett Co., Ltd.

J. G. Notman, B.Sc. '22, president and general manager of Canadair Ltd., has recently been appointed a director of the Canadian Bank of Commerce in Toronto.

'23

J. C. Emo, B.Com. '23, formerly assistant vice-president of Industrial Acceptance Corp., Ltd., will head up one of the new branches of the company.

Dr. Rene Dupuis, Science '23, was recently awarded an American Institute of Electrical Engineers Fellowship.

David M. Marcus, M.D. '23, who is at present on the staff of the Montreal General Hospital, has passed examinations for Fellowship in the Royal College of Physicians of Canada.

Rev. Cecil H. Whitmore, B.A. '23, has been minister for the past 14 years of Home Street United Church in Winnipeg which will celebrate its Golden Jubilee in 1956.

'24

Mrs. W. D. H. Buchanan (Gwendolyn Feilders, B.A. '24), is now chairman of the fellowship committee of the Canadian Federation of University Women.

Francis G. Ferrabee, B.Sc. '24, President, Canadian Ingersoll-Rand Co. Ltd. has recently been elected a director of the Ingersoll-Rand Co.

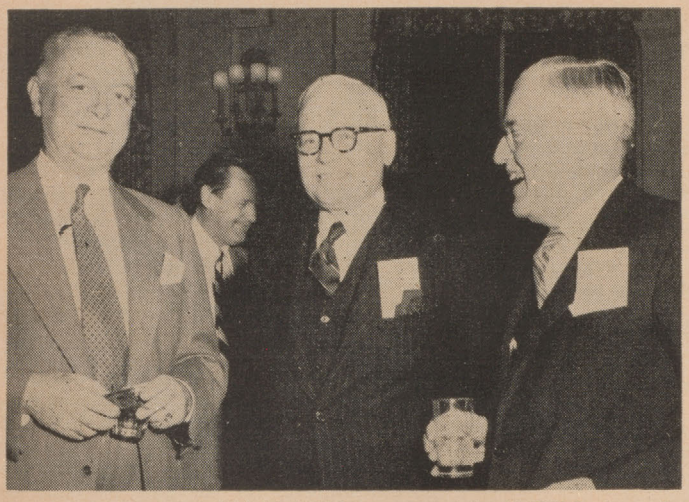
Donald Mackay Morrison, M.Sc. '22, Ph.D. '24, has recently been elected president of the Trans Mountain Oil Pipe Line Co. in Vancouver.

George White, M.D. '24, has been elected Governor of the Canadian College of Surgeons to represent New Brunswick for a period of three years.



Dean David L. Thomson, left, and Dr. C. H. Wright, Ph.D. '21 centre, branch president, congratulate Archdeacon F. H. Graham, B.A. '94, of Trail, on being presented with honorary life membership in the Graduates' Society.

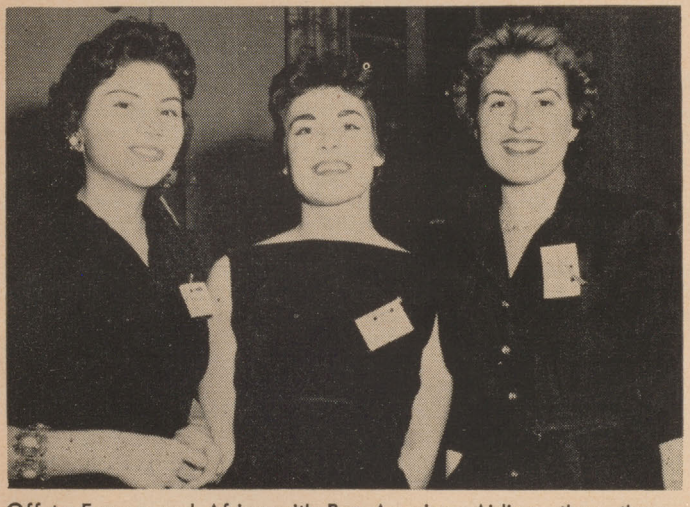
New York-New Jersey Branches



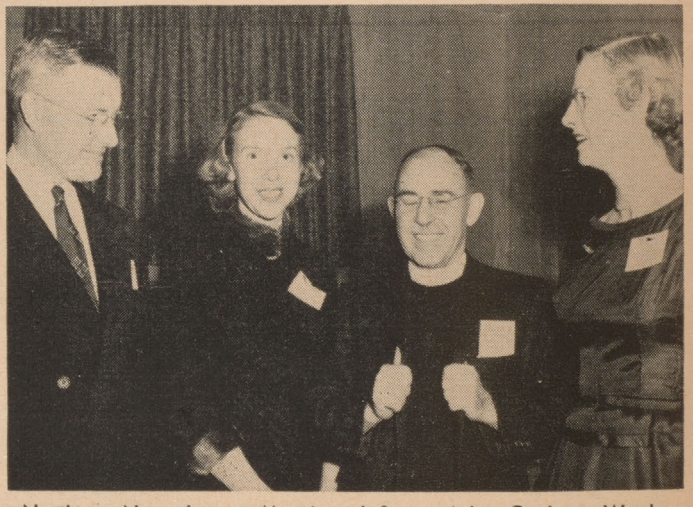
Howard Layhew, B.A. '24, M.A. '26, organized the McGill Society of New York Christmas party at the Yale Club, Dec. 7. Over 150 guests were present and left to right are: Gaston L. Fortin, B.Sc. '21; Jean H. Bieler, B.A. '13, B.C.L. '19, of Quebec City; Stuart E. Kay, B.Sc. '21.



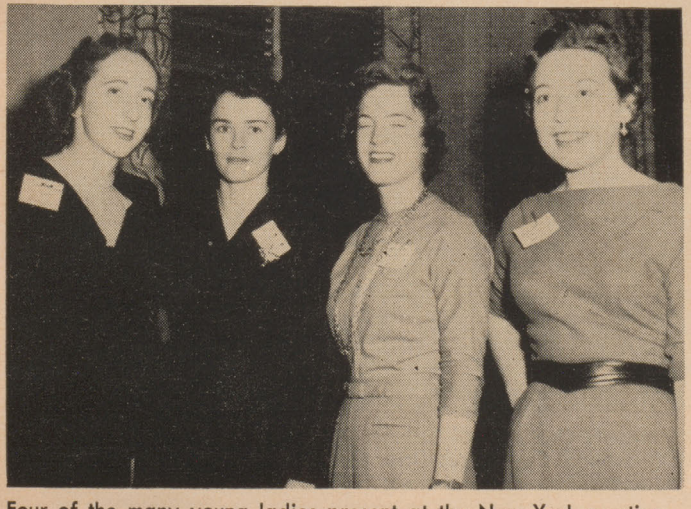
First meeting of the Northern New Jersey section of the McGill Society of New York, left to right: George B. Diamond, B. Eng. '43, Chairman and organizer of the group; Kenneth McPherson, B.L.S. '49; Casewell Heine, B.A. '98, former President of the McGill Society of N.Y.; Saul Trister, Ph.D. '34.



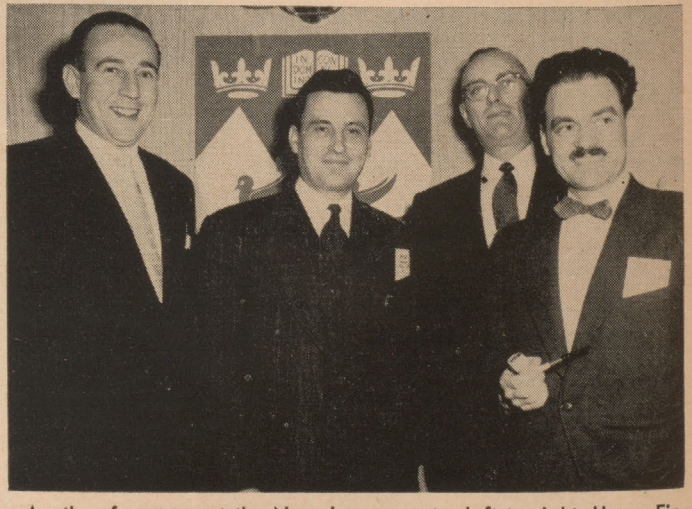
Off to Europe and Africa with Pan American Airlines, these three stewardesses are McGill graduates and were present at the Christmas party in New York, left to right: Kathy Alexakis, B.A. '54; Huguette Vigeant, B.A. '53; Beatrice Kelly, B.A. '55.



Northern New Jersey Meeting, left to right: Graham Wanless, B.Sc. '34; Mrs. Kenneth McPherson (Beryl Reid, B.A. '48); Norman Egerton, B.A. '23; Mrs. Robert Bird (Jane Whittemore, B.A. '41).



Four of the many young ladies present at the New York meeting, left to right: Eva Hart, B.Sc. '55; Mrs. B. C. Firstbrook (Elizabeth Sutherland, B.A. '51); Elly Peet, B.A. '54; Sondra Schloss, B.A. '53.



Another foursome at the New Jersey party, left to right: Harry Ein, M.D. '41; Wm. Boyle, B.Sc. '47, M.Sc. '48, Ph.D. '50; Robert J. G. Schofield, B.Eng. '35; Robert De Young, B.A. '49.

'27

Lieut. Col. A. W. T. DesBrisay, B.Sc. '27, has recently retired from the Royal Canadian Corps of Signals, Canadian Army, and has joined the staff of Domac Technical Sales Ltd., Ottawa.

Basil C. MacLean, M.D. '27, New York City's commissioner of hospitals, recently gave a series of speeches on the topic of "Provisions of Hospital Care by Local Governments".

'28

Randolph C. Betts, B.Arch. '28, has recently been elected a fellow of the Royal Institute of British Architects.

Dr. Thomas Greenshields Henderson, M.A. '28, was given the rank of full professor in the philosophy department of McGill.

Samuel Moskovitch, B.A. '25, B.C.L. '28, has been elected chairman of the executive committee of Canada-Israel Securities, Ltd.

R. S. Woodroof, M.D. '28, is now state pathologist of Vermont and part time assistant professor of pathology at the University of Vermont.

'31

John J. Power, B.Sc. '31, has been appointed sales manager of the filament yarn and staple fibre division of Canadian Celanese Ltd.

'32

E. P. Aikman, B.Sc. '32, M.Sc.'33, Ph.D. '35, has been elected first vice-president of Canadian Agricultural Chemicals Association of Montreal.

Douglas V. Hamilton, Science '32, has been elected vice-president and General Manager of Griffin Steel Foundries Ltd. Mr. Hamilton was also made a director of the firm.

Leo Edward Ryan, B.Eng. '32, has been elected president of Monsanto Canada Ltd.

'33

Dr. Ronald V. Christie, M.Sc. '33, has assumed chairmanship of the Department of Medicine at McGill. He also became physician-in-chief at Royal Victoria Hospital.

John G. Howlett, M.D. '33, has been named associate professor in the department of medicine, McGill.

'34

E. A. Hankin, B.Eng. '34, has been appointed chairman of the Finance Committee of The Protestant School Board of Greater Montreal.

Ralph D. Linton, C.A., A.C.I.S., B.Com. '34, has been appointed secretary-treasurer of J. C. Wilson, Ltd.

Dr. W. J. McNally, D.Sc. '34, chairman of the department of Otolaryngology at McGill and Otolaryngologist-in-chief at the Royal Victoria Hospital, was elected president of the American Otological Society.

Lionel Swift, B.Eng. '34, has been appointed assistant general manager for Canadian Hoosier Engineering Company Ltd., of Montreal.

'35

C. F. Carsley, M.B.E., B.A. '35, was appointed director of the Industrial Life Insurance of Canada.

R. Louis Christie, B.Eng. '35, was elected assistant general manager and a director of the Canadian Kodak Co. Ltd., on Nov. 17, 1955.

Mrs. Robert Lionel Hanna, (Joan Skinner, B.A. '35), is the winner of the Imperial Relations Trust Fellowship and is spending a year at the University of London Institute of Education.

J. M. Mace, B.Eng. '35, manager of the wire and cable sales, eastern division, of the Northern Electric Co. Ltd. has been appointed assistant district Sales Manager.

C. J. Malloy, M.D. '35, has been advanced to fellowship in the American Academy of Allergy and also been elected to fellowship in the American College of Allergists.

Charles Laing Yuile, M.D. '35, has been appointed professor of pathology at the school of medicine, University of California.

'36

Eugene R. Perez, M.D. '36, has been appointed the new president of San Jose Surgical Society.

'37

Peter A. Herbut, M.D. '37, Professor of Pathology, Jefferson Medical College and Director of Clinical Laboratories, Jefferson Medical College Hospital, Philadelphia, Penn., has published his latest book, entitled "Pathology".

John S. Lochhead, B.Eng. '37, is now in charge of the new western office of Racey, MacCallum and Associates Ltd., in Vancouver, B.C.

J. H. K. Lyons, B.Eng. '37, was appointed general manager of the new London branch of General Steel Wares Ltd. Mr. Lyons is also a vice-president of the company.

Major Philip Morse, D.D.S. '37, is stationed at the United States Military Academy, United States Army Hospital, West Point, N.Y.

Patrick Murray, B.Sc.Agr. '37, has been appointed deputy Minister of Resources, Newfoundland.

'38

W. Grant Horsey, B.Com. '38, has been appointed president of Shirriff-Horsey Corp. Ltd.

V. G. Kosnar, B.Eng. '38, has been transferred to the architectural section of the air services branch of the Department of Transport at Ottawa.

D. M. Matheson, B.Sc. '38, has been appointed vice-president and general manager of Chemical Developments of Canada Ltd., and its subsidiary company Irwin Dyestuff Corporation Ltd.

Hon. J. F. McInerney, M.D. '39, is now medical administrator of the New Brunswick Polio Clinic and Health Centre.

'39

Bernard J. Rahilly, B.A. '39, has been elected vice-president for industrial relations of Chicopee Manufacturing Corporation.

'40

W. T. Butler, B.Eng. '40, has been appointed vice-president of The Bauer Bros. Co., Ont.

Glenn Keith Cowan, B.Sc. '40, has been appointed director of education and development with the Chrysler Corporation of Canada, Ltd.

George G. Leroux, B.A. '40, has been appointed vice-president of Foundation of Canada Engineering Corporation Ltd., in Toronto.

K. S. Miller, B.A. '40, has been appointed an assistant secretary with the Royal-Liverpool Insurance Group. Mr. Miller will be stationed in Montreal.

'41

Eugene J. Hickey, D.D.S. '41 will conduct a post-graduate course in oral surgery during the 88th annual meeting of the Dental Society of the State of New York which is being held in Syracuse, from May 14 to 16.

Robert J. Jones, B.Eng. '41, is now with Noranda Mines Ltd., in Toronto.

E. E. Spencer, B.Com. '41, of the Eastern Trust Co., Halifax, has been appointed manager of the Vancouver branch of the company.



Emeritus memberships in the Graduates' Society have been awarded by the Montreal Alumnae to, l. to r., Mrs. George McDonald, B.A. '05, Miss May Idler, B.A. '05, both past-presidents of the Alumnae Society, and Mrs. Allan Smith, B.Sc. (Arts) '05, past-president of the Montreal Council of Women.

Maritimes' Branch Meetings



P.E.I. executive, left to right: T. Des B. DeBlois, B.A. '42, Sec.-Treas.; Dr. Lorne C. Callbeck, B.Sc.(Agr.) '38, President; Hon. W. J. P. MacMillan, O.B.E., M.D. '08, LL.D. '35; Frank MacMillan, M.D. '42, Vice-President.



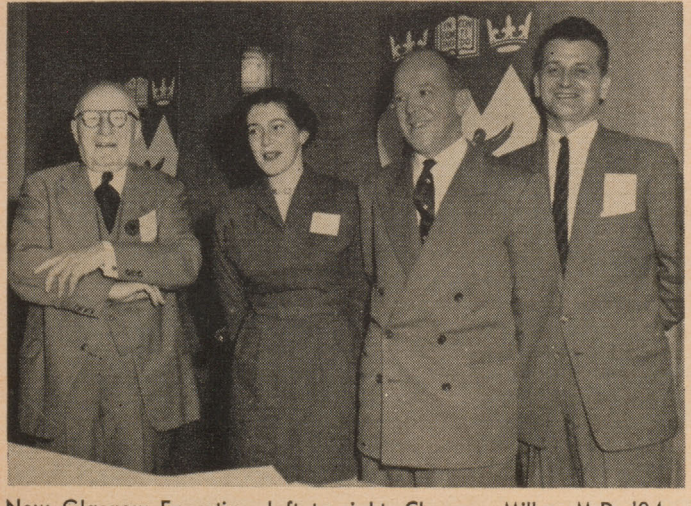
P.E.I. dinner meeting, left to right: Mrs. J. R. Kaye; Wanda L. Wyatt, B.A. '17; Caroline E. Holman, B.A. '00; Miss Gladys Holman.



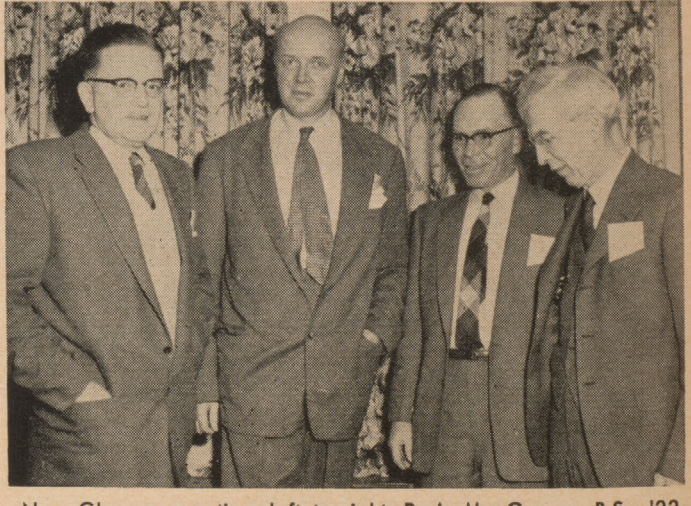
Halifax Society Executive, left to right: Allan F. Duffus, B.Arch. '38, Vice-President; Graham Dennis, B.A. '49, President; Henry M. Romans, B.Arch. '37, Past President.



Halifax buffet supper, left to right: W. L. Muir, M.D. '07; Mrs. Gordon Cooper (Helen Hendery), B.A. '33; Henry P. MacKeen, B.A. '14, B.C.L. '20.



New Glasgow Executive, left to right: Clarence Miller, M.D. '04, President; Miss Mary E. Connolly, B.L.S. '53, Sec.-Treas.; George R. Smith, Ph.D. '39, Vice-President; T. W. Gorman, M.D. '44, Vice-President.



New Glasgow meeting, left to right: R. A. MacGregor, B.Sc. '22; H. I. Ross, B.A. '30, Pres.; W. S. Trotter, B.Com. '31, M.Com. '32; Robert B. Stewart, B.Sc. '10, A.M.F. chairman.

Sydney Wagner, B.Sc. '41, M.Sc. '48, Ph.D. '50, until recently associate professor of physics at McGill, has become associated with the new RCA Victor Research division.

'42

A. C. Findlay, B.Eng. '42, is now with the engineering department of the head office of Dupont Co. of Canada in Montreal.

John R. Hazle, B.Eng. '42, has been appointed purchasing agent for Canadian Resins and Chemicals Ltd., in Montreal.

Rev. Eric W. Hutchison, B.A. '42, was recently ordained by the Bishop of New York and is now curate at the Episcopal Church of the Epiphany in New York City.

Hans Selye, D.Sc. '42, was honoured recently in New York City, when he was awarded the Ignaz Semmelweis medal by the American-Hungarian Medical Association of New York.

Warren Y. Soper, B.A. '42, has recently been appointed chairman of Ahearn and Soper Co.

W. L. W. Taylor, B.Eng. '42, M.Sc. '50, is now in the Dominican Republic as geologist in charge of development and exploration for Falconbridge Nickel Mines Ltd., Ont.

'43

Dr. Irving Brecher, B.A. '43, has been named associate professor of economics at McGill.

Graham C. Taylor, B.Sc. '39, M.D. '43, has been appointed assistant to the Director of the Allan Memorial Institute and lecturer with the department of psychiatry at McGill.

'45

Bertram G. Barrow, B.Com. '45, has been appointed chief economist with the Canadian Tariff Board.

Barbara Ferguson, B.Arch. '45, has been appointed the new director of recreation and volunteer services at the Verdun Protestant Hospital.

'46

Dr. Michael Brecher, B.A. '46, has been named assistant professor of economics at McGill.

W. H. D. Hanchet, B.Eng. '46, has been named contracts and service manager of Doma Fleet Helicopters Ltd., at Fort Erie, Ont.

'47

Dr. Kenneth Cram, B.Eng. '47, was recently appointed an assistant professor in the chemical engineering department, University of Kansas.

John Dudley Goode, B.Eng. '47, has joined Quebec Iron and Titanium Co., in Sorel, Que.

Martin M. Hoffman, M.D. '47, well-known Montreal physician, was one of the three doctors recently named associate professors with the medical department of McGill.

Marjorie Morely, B.L.S. '47, acting provincial librarian for Manitoba, has been appointed Provincial Librarian and director of Public Libraries in that province.

D. R. C. Morris, B.Eng. '47, has been transferred to Beauharnois, Que., by the Aluminum Co. of Canada, where he will be superintendent of the mechanical and electrical divisions.

M. Tunis, M.D. '47, will continue an investigation at McGill started last year on headache mechanism. Dr. Tunis' research will be carried on under fellowship of The Canadian Life Insurance Officers Association.

Dr. William H. MacMillan, B.Sc. '48, now holds the post of assistant professor of pharmacology at the University of Vermont.

J. C. Savage, B.Eng. '48, assistant superintendent of Bayer Ore Plants at the Arvida works of the Aluminum Co. of Canada, has been transferred to Europe for one year, where he will attend the international school of business administration, founded by the Aluminum Co., at Geneva, Switzerland.

P. J. Tansey, B.Eng. '48, has been appointed St. Lawrence Seaway representative of Shell Oil Co.

G. Christopher Willis, M.D. '48, now with Montreal General Hospital, has passed examinations for fellowship in the Royal College of Physicians of Canada.

'49

W. A. Barclay, B.Sc.Agr. '49, has been appointed assistant purchasing agent at McGill.

William A. Brown, B.Eng. '49, has been named design engineer with Falconbridge Mines Ltd., Ont.

Dr. Zbigniew K. Brzezinski, B.A. '49, M.A. '50, is a research fellow with the Russian Research centre at Harvard. Through his studies on purging in Soviet Russia, he has just published in book form, "The Permanent Purge".

Edward George Capling, B.Eng. '49, is now with the Industrial Development Bank in Montreal.

E. R. Carruthers, B.Eng. '49, has taken a position as development engineer with the Johns-Manville Research Centre in Manville, N.J.

Dr. George Christie, Ph.D. '49, has been appointed research assistant with the department of psychiatry at McGill.

Walter T. Clarke, B.Eng. '49, has been appointed district manager in Montreal for Raymond Concrete Pile Co., Ltd.

Stanley Eidinger, M.D. '49, now on the staff of Montreal General Hospital, has passed examinations for fellowship in the Royal College of Physicians of Canada.

J. E. Gilbert, Ph.D. '49, former provincial resident geologist in the Rouyn-Noranda district, has been appointed to a similar post in the Montreal region.

G. L. MacLean, Jr., B.Eng. '49, was installed chairman of the Junior Section of the Montreal Branch of the Engineering Institute of Canada recently.

C. E. Makepeace, B.Eng. '49, is now chief metallurgist of Page Hersey Tubes Ltd.

Ian G. Milne, M.D. '49, is now serving on the staff of Montreal General Hospital. Dr. Milne has recently passed examinations for fellowship in the Royal College of Physicians of Canada.

Lois Parkhill, B.A. '49, was recently named president of the Balmoral Hall Alumnae Association.

G. D. Rediker, B.Com. '49, has been appointed to the post of chief accountant of the Rolls-Royce Company of Canada.

Charles S. Stephens, B.Com. '49, has been appointed assistant to the comptroller of Canadian Marconi Co.

R. A. Stikeman, B.Com. '49, was appointed secretary of Peacock Brothers, Ltd.

C. R. Whitehead, B.Eng. '49, has joined the staff of the Wabasso Cotton Co., in Three Rivers, Que.

'50

John P. Beauregard, B.Eng. '50, has been appointed gas turbine performance engineer with Orenda Engines Ltd., at Malton, Ont.

John Joseph Bleau, B.Eng. '50, has joined the Aluminum Co. of Canada at Arvida, Que., as a project engineer on mechanical maintenance.

Rita Carriere, B.Sc. '50, M.Sc. '54, was awarded recently one of the Banting Research Foundation grants to pursue her studies on the effects of cold, muscular exercise and emotion on the thyroid gland.

Alexander English, B.Sc. '48, M.D. '50, is now on the staff of Montreal General Hospital. Dr. English has recently passed examinations for fellowship in the Royal College of Physicians of Canada.

J. Peter Kohl, M.A. '50, has been appointed contracts manager with Rolls-Royce of Canada.

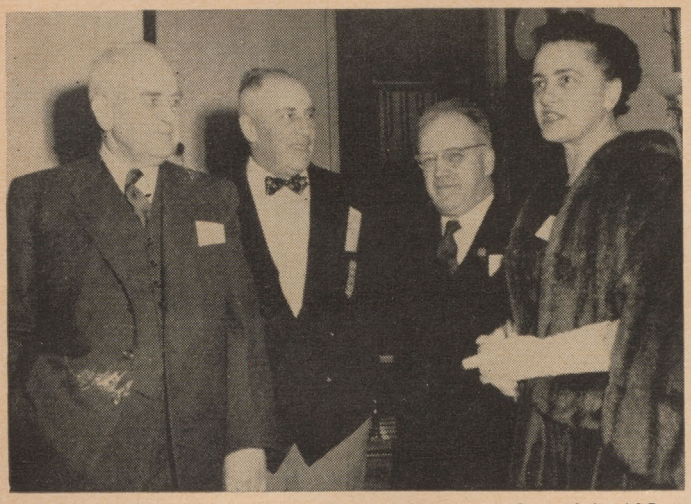
E. L. McCarty, B.Com. '50, has joined the Montreal head office of Harold F. Stanfield Ltd., as a senior account executive.

Paul L. McDonald, B.C.L. '50, manager of the Canadian Stock Exchange, has been appointed to the newly created post of assistant general manager of both the Montreal Stock Exchange and the Canadian Stock Exchange.



McGill Society of New Brunswick Dinner. Left to right: His Worship the Mayor of Saint John, Gilbert Peat, M.D. '06, and B. A. Puddington, M.D. '03.

Maritimes - Bedford Branches



More than 70 persons attended the McGill dinner in Saint John, N.B., left to right: Ashley A. Colter, B.Sc. '10; W. D. H. Buchanan, B.Sc. '24; George M. White, M.D. '24; Mrs. W. D. H. Buchanan (Gwendolyn M. Feilders, B.A. '24).



Members of the McGill Society of New Brunswick, left to right: E. A. Petrie, M.D. '24, Pres.; E. M. Taylor, B.S.A. '18, Deputy Minister of Agriculture for N.B., Regional V.-P.; Melvin B. Moore, B.S.A. '34, Sec.-Treas.



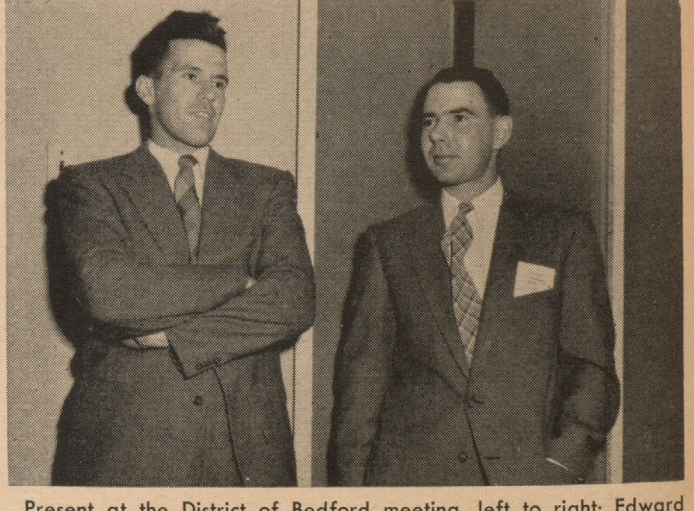
Three of the younger graduates who attended the McGill Meeting in Halifax, left to right: Nancy Roscoe, B.Sc. '55; Joan Allen, Physio & O.T. '54; Caroline Weld, Physio & O.T. '55.



Attaching identification card to Mrs. Howard Oxley, Arts '94, at Halifax branch meeting is James I. Maclaren, B.Eng. '33, while Mrs. W. L. Muir, centre, supervises.



Dr. Leo Yaffe, Ph.D. '43, Associate Professor of Chemistry (centre), was the guest speaker at the District of Bedford dinner held in Granby. Here he demonstrates a Geiger counter to, left to right: A. J. Buckland, B.S.A. '21, and J. W. H. Miner, B.Com. '38, respectively President and Vice-President.



Present at the District of Bedford meeting, left to right: Edward Chaplin, B.Sc.(Agr.) '50; Gordon Thomson, B.Sc. (Agr.) '48.



President of the McGill Society of New York, David Cowan, B.A. '23, left, greets a former president of the Society, M. Casewell Heine, B.A. '98.

A. T. Orr, B.Sc. '50, has been appointed technical representative in Toronto, in the industrial products division of Canadian Resins and Chemicals, Ltd.

'51

Hugh R. Brodie, B.Sc. '49, M.D. '51, has received a Nuffield Travelling Fellowship in medicine.

E. A. Clout, B.Eng. '51, technical representative for Canadian Resins and Chemicals Ltd., in the Montreal area has been transferred to the Toronto District office.

William Gordon Henchey, B.Eng. '51, is now with Alexander Murray and Co., Ltd., in Montreal.

M. F. Malone, B.Com. '51, Toronto technical representative for Canadian Resins and Chemicals Ltd., has been transferred to the Montreal office.

H. D. Percy, B.Eng. '51, has joined Forano Ltd., in Montreal.

K. L. Pinder, B.Eng. '51, has returned to Canada after spending two years in England on an Athlone Fellowship, and is now with Shell Oil Company in Calgary.

G. C. Simpson, B.Eng. '51, has joined the firm of Douglas Bremner Construction Ltd., in Montreal as supervisor.

D. Robin Stewart, B.Eng. '51, has joined The Moir Construction Company at St. Catharines, Ont.

Douglas R. Wilson, B.Eng. '51, has been appointed town engineer of Georgetown, Ont.

'52

Eugene Dontigny, B.Eng. 52, is now with George Demers, consulting engineer in Quebec City.

F. John Frisch, B.Eng. '52, is now employed as mechanical engineer in the pulp division of British Columbia Forest Products Ltd., in Vancouver.

Mrs. Sidney Garber (Berta Singer, Ph.D. '52), received a fellowship from the Canadian Life Assurance Officers Association to continue research at McGill in the field of kidney disease.

Harold H. Hinton, B.Eng. '52, is now a project officer with the Foundation Co. of Canada Ltd.

Terrance T. Kiernan, B.Eng. '52, is presently employed as an office engineer in the foundation department of the Donald Warren Co. in Los Angeles, Cal.

Isadore Shkarofsky, B.Sc. '52, M.Sc. '54, has recently been awarded a research scholarship by Union Carbide Canada Ltd.

Norman E. Smith, M.A. '49, Ph.D. '52, has been appointed professor of mathematics at Sir George Williams College, Montreal.

'53

John H. Chauvin, B.Eng. '53, has joined the Montreal Engineering Co.

Bernard Cooper, M.D. '53, has been awarded a fellowship in medicine by the American College of Physicians for work in Boston during the coming year.

William B. Donohue, D.D.S. '53, is in his second year at the University of Illinois as a W.K. Kellogg Fellow in Oral Pathology, doing post-graduate work in that subject.

E. Peter Hooper, B.Com. '53, recently won the Lieutenant-Governor's Silver Medal and the Institute's prize for second highest standing in the Institute of Chartered Accountants of Quebec.

Douglas M. Knapp, B.Com. '53, recently won a prize for the third highest standing in examinations written for the Institute of Chartered Accountants of Quebec.

Allan E. Levine, B.A. '53, has been awarded the N. J. Klausner Memorial Scholarship for 1955-56, tenable at the Hebrew University of Jerusalem, where he will embark on a special course in the School of Jewish studies.

'54

Felix D. Bertalanffy, M.Sc. '51, Ph.D. '54, has been appointed assistant professor in anatomy (histology) at the department of Anatomy, medical college, the University of Manitoba.

Brian Dunford, Ph.D. '54, has been appointed assistant professor of chemistry at Dalhousie University.

Roslyn Joy Lester, B.A. '54, was awarded the silver wings of an American Airlines stewardess at graduation ceremonies held at the airline's training school in Chicago recently.

Michael N. J. Levitt, B.A. '54, will be completing his second year of Medicine at Dalhousie University, Halifax, N.S.

H. F. Anne Shotwell, B.A. '54, received a scholarship in the school of International Studies, Cite Universitaire, Universitat des Saarlanden, Saarbrucken, Germany.

Robert G. Starr, B.Eng. '54, has joined A. B. Sanderson & Co., consulting bridge engineers in Victoria, B.C.

Stella Sybulski, B.Sc. '54, was one of three McGill students to receive a grant from the Banting Research Foundation to continue her research on the excretion of corticosteroids in diseases of the adrenal and pituitary glands.

Marriages

Abbott: At Ottawa, Ont., on November 5, 1955, Elizabeth Dorland Abbott, B.A. '49, and Robert Metcalfe Schoettle.

Adams: At Ottawa, Ont., on December 17, 1955, Jocelyn Lucille Adams, B.Sc.H.Ec. '52, and Harry Frederick Bernholdt.

Adessky: At Montreal on November 18, 1955, Zelda Soloway and Irving Adessky, B.C.L. '53.

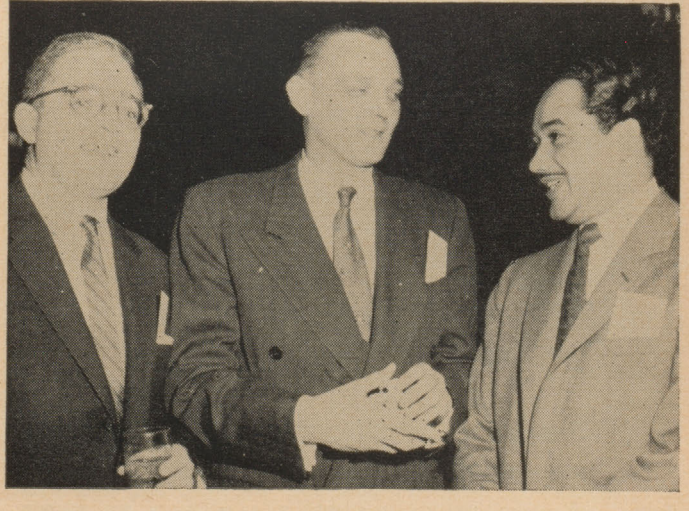
Allen-Marven: At Montreal, on June 30, 1955, H. Donald Allen, B.Sc. '52, Ed. '53, and Frances Mary Marven, B.A. '55.

Barolet: At Montreal, on November 26, 1955, Lorraine Raby and Ralph Barolet, B.Eng. '54.

Bartlett: At Vancouver, B.C., recently, Beverly June Urquhart and Leslie Hamer Bartlett, M.D. '52.

Birenbaum: At Montreal, on January 6, 1956, Judith Freedman and Morris Birenbaum, B.Com. '53.

Bisaillon: At Cowansville, Que., on Jan-



At McGill Society of New York Christmas party, left to right: Frank R. N. Gurd, B.Sc. '45, M.Sc. '46; Alvin W. Burnett, M.D. '49; Terence R. Evans, D.D.S. '51.

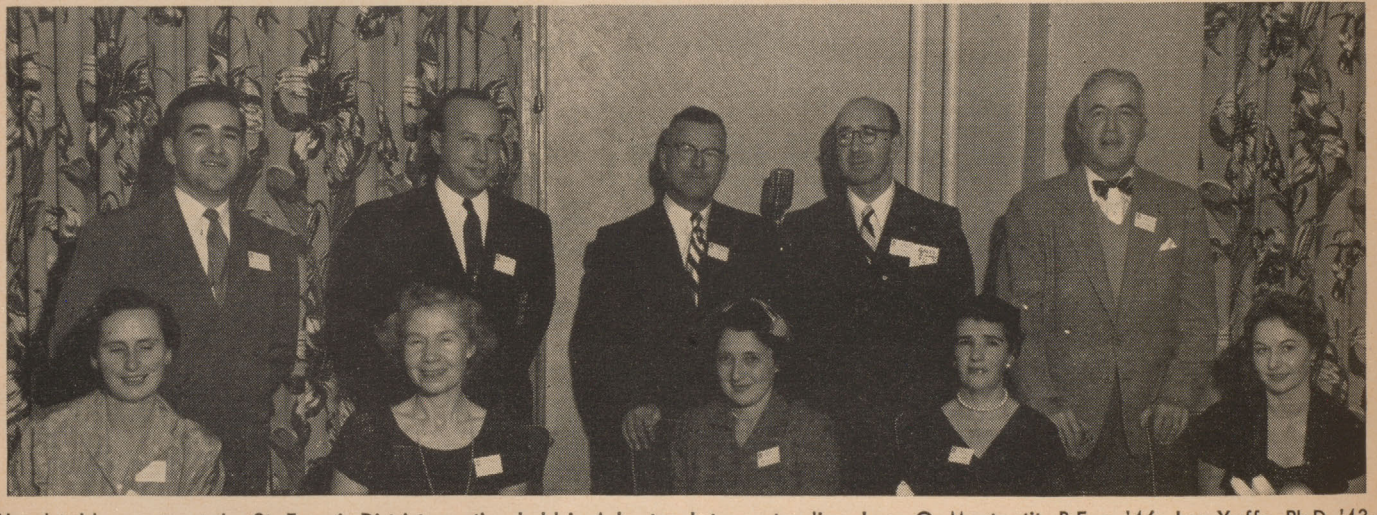
Branch Meetings



Among the capacity crowd at the McGill Society of Toronto's Beer and Oyster Party held at the new Molson Plant in Toronto were, left to right, McGill athletic director Harry Griffiths, B.Com. '33, guest of honour; Con Harrington, B.A. '33, B.C.L. '36, Toronto Society Treasurer; J. Ramsey Fraser, B.Com. '34, first vice-president; John Kemp, B.Eng. '48; J. Stewart, B.Sc. '27.



Two of the Senior graduates present at the Toronto Beer and Oyster Party were Dr. Edward Lauder, M.D. '96, and Thomas M. Fyshe, B.Sc. '05.



Head table guests at the St. Francis District meeting held in Asbestos, l. to r., standing: Leon O. Montpetit, B.Eng. '46; Leo Yaffe, Ph.D. '43; G. M. Young, B.Eng. '34, branch president; D. Lorne Gales, B.C.L. '35, General Secretary of the Graduates' Society; F. Gordon LeBaron, B.Com. '27; seated: Mrs. LeBaron, Mrs. Gales (Isabel G. Dawson, B.C.L. '36), Mrs. Yaffe, Mrs. Young, Mrs. Montpetit.

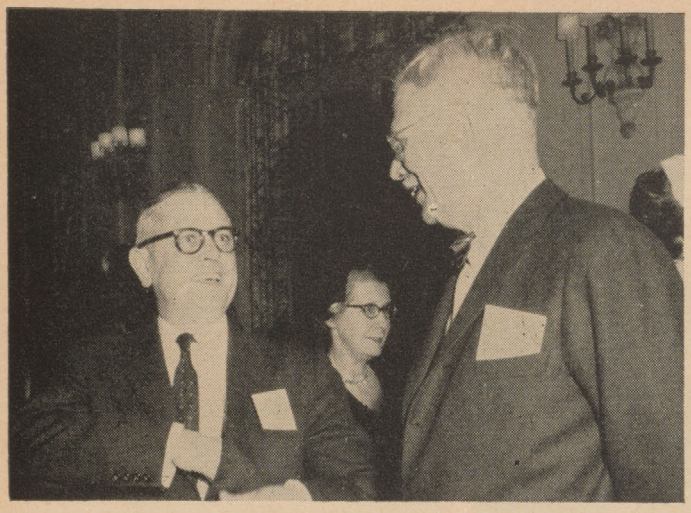


New Glasgow meeting, left to right: D. G. Dunbar, B.Sc. '19; Mrs. A. C. MacKay (K. Relief Williams, B.A. '34, M.A. '36), Mrs. Keith Williams (Katherine Wisdom, B.A. '03), T. A. MacLean, B.A. Sc. '98.



Trail Branch meeting, l. to r. (seated): Dr. F. L. Wilson, M.D. '33, vice-president; Dr. C. H. Wright, Ph.D. '21, president; Dr. R. A. Love, M.D. '50, sec.-treasurer; (standing): committee members R. J. McAllister, B.Sc. '51, B.Eng. '54; Dr. H. R. Christie, M.D. '28; S. C. Montgomery, B.Sc.'15.

McGill University Library



At McGill Society of New York Christmas party, left to right: Allan C. Hill, M.Sc. '27, PhD. '29; John G. Shotwell, BSc. '25, M.Sc. '26.

uary 6, 1956, Jacqueline Brault and Gilles Bisaillon, B.Com. '54.

Bongers-Anderson: At Montreal, on October 29, 1955, Glenda Laureen Anderson, Hmkr. '53, and Henry Theodore Bongers, B.Sc.Agr. '55.

Berman: At Montreal, on October 29, 1955, Rita Weissler and Professor Wilfred Berman, B.Com. '48.

Broadbent: At St. Lambert, Que., on November 5, 1955, Marilyn Norma Mahon and Clifford Ian Broadbent, B.Eng. '52.

Brown-Graham: At Montreal recently, Arlene Doris Graham, B.A. '50, and Lloyd Findlay Brown, B.Com. '52.

Burgess: At Derby, England, on October 29, 1955, Emily Elizabeth Burgess, B.A. '52, and William Cran.

Burrows: At Montreal recently, Margaret Lorraine Wilson and Harry Lorne Burrows, B.Sc. '49.

Campbell: At Montreal, recently, Ruth Mary Jennings and Colin Gordon Campbell, B.Com. '55.

Campbell: At Bowmanville, Ont., recently, Alice Ranby Nicholson and James Elliot Campbell, B.Eng. '42.

Culliton: At Montreal, on December 28, 1955, Agnes Helen Middleton and Professor John T. Culliton, M.A. '27.

Cox: At Montreal, on November 12, 1955, Norma Louise Holmes and Lorne William Cox, B.Com. '53.

Drake: At Devon, Conn., on December 3, 1955, Patricia Kelly and Leslie James Drake, M.D. '53.

Drayton: At Ottawa, Ont., on November 12, 1955, Katharine Mary Drayton, B.Sc.H.Ec. '45, and William Francis Gray.

Druckman: At Montreal, on November 30, 1955, Elaine Joyce Druckman, B.A. '55 and Milton Katz.

Duke: At Montreal, on October 8, 1955, Melba Ida Mills and William D. Duke, B.Com. '52.

English: At Vancouver, B.C., recently, Shirley Anne Dean and Roderick Alastair English, M.D. '55.

Finkelstein, At Montreal, recently, Suzanne Finkelstein, B.Com. '55, and Kenneth M. Nash.

Foulds: On September 17, 1955, Margaret Mary Foulds, B.L.S. '49, and Frederick S. Coburn.

Foyle: At Tangier, N. Africa, Miss May Foyle, B.Sc. '50, and Walter Woodsworth Russell.

Franklin: At Montreal, recently, Louise Sara Riddiford and Gerald Franklin, D.D.S. '52.

Friedman: At Pojoaque, New Mexico, on September 17, 1955, Valerie Friedman, M.D. '45, and Allen Leroy McNown.

Friend-Cameron: At Ottawa, Ont., on December 21, 1955, Myrna Cameron, B.A. '53, and Gregory Friend, B.A. '52, M.A. '55.

Galbraith: At Calgary, Alta., on June 17, 1955, Doris Mercer and George H. Galbraith, B.Eng. '45.

Garber-Singer: At London, England, on December 23, 1955, Bertha Singer, B.Sc. '48, M.Sc. '49, Ph.D. '52, and Sidney Garber, B.Eng. '44.

Gillians: At Springfield, Mo., on October 8, 1955, Ann Winnifred Larsen and James Alfred Gillians, B.Com. '48.

Graham: At Montreal, on December 20, 1955, Mary Patricia Nickson and Malcolm Dalton Graham, B.Sc. '55.

Greenwood-Heward: At Montreal, on November 18, 1955, Efa Mary Logie Heward, B.A. '55, and Donald Ellis Jessup Greenwood, B.Eng. '55.

Gross: At Brooklyn, N.Y., on July 2, 1955, Janet Gross, B.A. '55, and John Wilhelm Kalkman.

Gross: At Montreal, on January 8, 1956, Kayla Gross, Mac.Teach. '54, and Donald Herscovitch.

Hall-Entwistle: At Montreal, on December 26, 1955, Margaret Anne Entwistle, Mac.Teach. '51, and William Walter Hall, B.Sc.Agr. '55.

Halperin: At Troy, N.Y., on December 25, 1955, June Sanders and Alexander Harris Halperin, B.Sc. '51, M.Sc. '52.

Halperin: At Montreal, on November 6, 1955, Grace Feil and Irving J. Halperin, B.C.L. '52.

Hanlon: At Southport, Conn., on December 30, 1955, Josephine A. Hanlon, B.A. '53, and Stephen Tate.

Harris: At Leeds, Que., recently, Lorraine Martin and Charles G. Harris, B.Eng. '50.

Henry: At Charlottetown, P.E.I., recently, Norah Havilland DeBlois, and John Stewart Henry, B.Sc. '47, M.D. '49, Dip.Med. '54.

Herer-Kantor: At Montreal, on December 27, 1955, Eleanor Kantor, B.A. '52, and Moe L. Herer, B.Sc. '47, M.Sc. '48.

Heusser: At Montreal, recently, Jean Hill Duffus, and Erick Richard Heusser, B.Eng. '45.

Hillman: At Montreal on December 29, 1955, Elizabeth Sloman, and Donald Arthur Hillman B.Sc. '49, M.D. '51.

Hyndman: At Montreal, on November 12, 1955, Mrs. Dorothy Drysdale Hardie, and Alexander W. Hyndman, D.D.S. '24.

Inch: On September 17, 1955, Doris Isabel Inch, B.L.S. '53, and Alfred C. Kilbank.

Irwin: At Ottawa, Ont., recently, Elizabeth Doreen Irwin, B.Sc. '49, and Robert John Loosmore.

Jennings-Wingate: At London, England, recently, Peggy Wingate, B.A. '49, and Peter Jennings, B.A. '51, M.A. '53.

Kelly: At Montreal, on December 31, 1955, Ruth Ann Kelly, B.L.S. '52, and Stanley F. Smith.

Kilbertus: At Montreal, on October 22, 1955, Aileen Frances McDonald, and Michael Kilbertus, B.Eng. '48.

King: At Lachine, Que., on November 12, 1955, Valerie Ann Verity, and Roger Alison King, B.Com. '52.

Langballe: At Noranda, Que., recently, Margaret Anne Brock Langballe, B.Sc. H.Ec. '52, and Roy Lawrence McIntosh.

Leskevich: At Montreal, recently, Vera Leskevich, B.L.S. '54, and Mana Pardeahtan.

MacDougall: At Montreal on October 29, 1955, Elizabeth A. Bush and Leonard Dunbar MacDougall, B.Eng. '55.

Marrotte: At Montreal on November 12, 1955, Enid Madeline Marrotte, B.A. '41, B.L.S. '42, and John Peter LeBrooy.



Two well-known McGill brothers meet at the New York Christmas party. Left to right: A. H. Galley, B.Com. '24; of Toronto; J. V. Galley, B.Sc.(Arts) '20.

Mayotte: At Montreal, on January 7, 1956, Rita Durand, and Clayton Mayotte, B.Com. '55.

Mayrand: At Montreal, recently, Marcelle Jean, and Charles Mayrand, B.Com. '47.

Mislap: At Vancouver, B.C., recently, Patricia Anne McGeer, and Samuel Henry Mislap, B.A. '38.

Mowat: At Montreal, recently, Margaret Pauline Mowat, B.Sc. '54, and Lieut. Robert Mengebier.

Nachshen: At Montreal, recently Anne Friedman,and Samuel David Nachshen, B.Com. '53.

Oughtred: At St. Sauveur, Que., on October 19, 1955, Jean Nicholson, RN, and George Wilson Oughtred, B.Com. '52.

Paradis: At Hampstead, Quebec, on October 22, 1955, Dorothy Jay, and Robert Paradis, B.Eng. '53.

Penrose: At Calgary, Alberta, recently, Margaret Edith Bath, and George Sharratt Penrose, M.D. '52.

Peritz: At Montreal, recently, Fraidie Joy Peritz, M.S.W. '55, and Samuel Arthur Martz.

Pick-Traves: At Montreal, on December 19, 1955. Elizabeth Anne Margaret Traves, B.Sc.H.Ec. '55, and Charles Pick, B.Sc.Agr. '55.

Pollock-Preston: At Montreal, on November 12, 1955, Janet Preston, B.Sc. '53, and Donald William Pollock, B.Sc. '53, M.Sc. '55.

Promislow: At Vancouver, B.C., on October 10, 1955, Naomi Kaplan, and Barry J. Promislow, B.Com. '54.

Renwick: At Lennoxville, Quebec, on November 5, 1955, Dorothy Anne Hunting, and Donald Gordon Renwick, B.Com. '53.



E. D. Gray-Donald, B.Sc. '26, has been elected chairman for 1956 of the Montreal branch of the Engineering Institute.

Rosenzweig: At Montreal, on October 30, 1955, Miss Berta Rosenzweig, Mac.Teach. '53, and Gerald Stein.

Ross-Beaudoin: At Montreal, on November 19, 1955, Jacqueline Joan Beaudoin, B.A. '52, and Ian C. Ross, B.Sc. '53.

Rowat: At Westmount, Quebec, on October 15, 1955, Barbara Anne Bartram, and Edward William Rowat, B.C.L. '45.

Savage: At Montreal, on November 4, 1955, Marigold Jean Savage, B.Sc. '52, and Ian George Walker Hyde.

Shatan: At Montreal, on May 29, 1955, Norma Claire Altstedter, and Hyman Charles Shatan, B.Sc. '45, M.D. '47.

Schremp: At Hampstead, Quebec, recently Ruth Pattenden, and Earle Schremp, B.Eng. '54.

Silver: At Montreal, recently, Mildred Silver, B.A. '52, and David Umansky.

Singer: At Montreal, on December 3, 1955, Mildred Frances Singer, Mac.Teach. '54, and Morris Kaporovsky.

Taurins: At Montreal recently, Ilze Taurins, B.Sc. '54, and R. B. Dwyer.

Tyndale: At London, England, recently, Lois Anne Tyndale, B.A. '47, and Allan Spencer Clark.

Valois: At Montreal, on November 26, 1955, Corinne Withenshaw and George Louis Valois, B.Sc. '51.

Vosburg: At Montreal, recently, Lois Marilyn Pearson, and Frederic Vosburg, D.D.S. '52.

Vosko: At Pittsburgh, Pa., recently, Phyllis Schwartz, and Seymour H. Vosko, B.Eng. '51, M.Sc. '53.

Ware: At Hampstead, Quebec, on January 28, 1956, Elinor Ware, B.Sc.Phy.Ed. '53, and Donald L. Wheatley.

Wattenberg: At Montreal, recently, Anne

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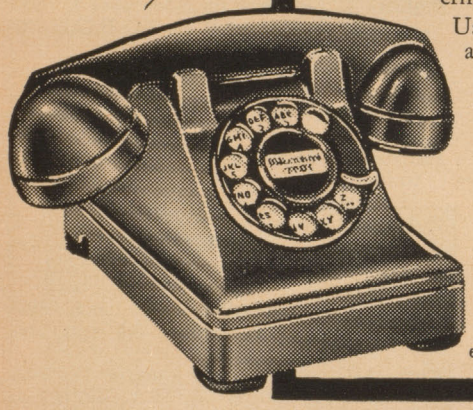
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Wattenberg, Mac.Teach. '52, and Syd Levitsky.

Werner: At Toronto, Ont., on August 25, 1955, Helen L. Werner, B.A. '54, and Dr. Jean-Jacques P. Mambourg.

Woodworth: At Rochester, N.Y., on October 22, 1955, Nancy Kingston, and Warren Porter Woodworth, B.Com. '54.

Young: At Montreal, on January 28, 1956, Barbara Holroyde, and T. John Young, B.Sc. '49.

Zacharin-Kaplansky: At Montreal, recently, Lillian Kaplansky, Dip.Teach. '55, and David Zacharin, D.D.S. '53.

Births

Appleby: At Lakeworth, Florida, on June 5, 1955, to Leonard W. Appleby, B.A. '46, M.D. '48, and Mrs. Appleby, a daughter.

Argue: At Montreal on December 8, 1955, to Alan Argue, B.Eng. '48, and Mrs. Argue (Sheila Ball, MacHmkr '52), a son.

Beer: At Brockville, Ont., on October 27, 1955, to William G. Beer, B.Eng. '46, and Mrs. Beer (Natalie Hook, B.Sc.H.Ec. '52), a daughter.

Bell: At Montreal on November 1, 1955, to Robert E. Bell, Ph.D. '48, and Mrs. Bell (Jeanne Atkinson, B.A. '47, B.L.S. '53), a daughter.

Benns: At Sherbrooke, Quebec, on October 26, 1955, to John W. Benns, B.Sc.Agr. '52, and Mrs. Benns (Edith Crawford, B.Sc. H.Ec. '52), a son.

Bliss: At Brockville, Ont., on January 20, 1956, to Frederick M. Bliss, B.A. '50, D.D.S. '52, and Mrs. Bliss, a son.

Blouin: At Ottawa, Ont., on October 22, 1955, to A. Orville Blouin, B.A. '50, B.L.S. '53, and Mrs. Blouin, a son.

Brander: At Montreal on November 20, 1955, to Ross Brander and Mrs. Brander (Gertrude Grimes, B.Sc.H.Ec. '48), a son.

Cairns: At Montreal on November 14, 1955, to George Cairns, B.Eng. '47, and Mrs. Cairns, a daughter.

Camp: At Montreal on May 16, 1955, to Geoffrey Camp, B.Eng. '51, and Mrs. Camp (Margot Lusby, B.A. '50), a daughter.

Carruthers: At Quebec, on January 12, 1956, to Graham R. Carruthers, B.Eng. '48, and Mrs. Carruthers, a son.

Chase: At Bangor, Maine, on September 7, 1955, to Robert Chase, and Mrs. Chase (Marjorie Shaw, B.Sc.H.Ec. '49), a son.

Chown: At Montreal on November 8, 1955, to Thomas L. Chown, B.Com. '42, and Mrs. Chown (Beryl Ford, B.A. '44), a daughter.

Chippindale: At Montreal on December 23, 1955, to Warren Chippindale, B.Com. '49, and Mrs. Chippindale, a daughter.

Clarke: At Montreal on December 31, 1955, to Brock Clarke, B.C.L. '42, and Mrs. Clarke, a son.

Clarke: At Montreal on November 15, 1955, to George F. Clarke, B.A. '39, B.C.L. '42, and Mrs Clarke, a daughter.

Cockran: At Montreal on November 1, 1955, to William Frederick Cockran, B.Eng. '46, and Mrs. Cockran, a son.

Colford: At Montreal on November 22, 1955, to George F. Colford, B.Sc. '44, B.Eng. '49, and Mrs. Colford (Ruth A. Austin, B.N. '47), a son.

Cook: At Montreal on December 14, 1955, to D. W. Cook, B.Com. '48, and Mrs. Cook, a daughter.

Costigan: At Montreal on October 27, 1955, to J. J. Costigan, B.C.L. '46, and Mrs. Costigan, a daughter.

Cottingham: At Montreal on October 21, 1955, to Walter Cottingham, B.Com. '51, and Mrs. Cottingham, a son.

Davis: At Montreal on December 15, 1955, to Edward Davis, B.A. '51, and Mrs. Davis, a son.

Donald: At Montreal on January 9, 1956, to G. T. Donald, B.A. '49, and Mrs. Donald (Diana Harrower, Physio. '48), a daughter.

Dunsworth: At Van Nuys, California, on November 23, 1955, to Lorne C. Dunsworth, B.Eng. '44, and Mrs. Dunsworth (Nancy Van Scoyoc, B.A. '46), a son.

Elo: At Lachine, Que., in January, 1956, to J. Thomas Elo, D.D.S. '49, and Mrs. Elo, a daughter.

Finn: At Montreal on November 8, 1955, to John Finn, B.Eng. '48, and Mrs. Finn (Veronica Coonan, B.A. '48), a daughter.

Fitzpatrick: At Montreal on November 12, 1955, to F. Murray Fitzpatrick, B.Com. '43, and Mrs. Fitzpatrick (Joan Radley, B.Sc. '49), a son.

Flom: At Montreal on December 31, 1955, to Allan Flom, and Mrs. Flom (Judith Paltiel, B.A. '54), a daughter.

Foerster: At Victoria, B.C., on June 30, 1955, to Darryl Foerster and Mrs. Foerster (Ann Robertson, B.Sc.H.Ec. '49), a daughter.

Gardere: At Port au Prince, Haiti, on October 27, 1955, to Yves Gardere, B.Com. '53, and Mrs. Gardere, a son and a daughter.

Garmaise: At Montreal on January 16, 1956, to Arthur F. Garmaise, B.A. '47, B.C.L. '51, and Mrs. Garmaise (Gisela Gewurz, B.A. '52), a daughter.

Goudey: At Montreal on December 24, 1955, to John Goudey, M.Eng. '49, and Mrs. Goudey, a son.

Grodinsky: At Philadelphia, Penna., on December 18, 1955, to Robert S. Gro-

dinsky, and Mrs. Grodinsky (Leba Pesner, B.A. '49), a daughter.

Gurd: At Montreal on December 22, 1955, to Charles S. Gurd, B.Sc. '38, and Mrs. Gurd, a daughter.

Hague: At Montreal on November 2, 1955, to K. C. Hague, B.Eng. '50, and Mrs. Hague, a son.

Hargadon: At Norwalk, Connecticut, on October 11, 1955, to Kevin L. Hargadon, B.A. '42, D.D.S. '50, and Mrs. Hargadon, a son.

Heller: At Montreal on October 8, 1955, to Leon Heller, B.Sc. '45, M.D. '51, and Mrs. Heller (Rosalie Stilman, B.A. '50), a daughter.

Heward: At Montreal on October 27, 1955, to Richard Heward, B.Com. '48, and Mrs. Heward, a son.

Hobbs: At Montreal on November 30, 1955, to D. H. Hobbs, B.Eng. '39, and Mrs Hobbs (Kathleen Rochester, B.Sc. '39), a son.

Jansen: At Montreal on November 10, 1955, to O. B. Jansen, and Mrs. Jansen (Geraldine Ayer, B.A. '50), a daughter

Johnson: At Montreal on October 23, 1955, to Frederick Johnson, B.Com. '51, and Mrs. Johnson (Barbara Birkett, B.Sc. Phy.Ed. '48), a daughter.

Koop: At Calgary, Alberta, on August 5, 1955, to Walter Koop, and Mrs. Koop, (Barbara Pickering, B.Sc. '50), a son.

Kopin: At Roxbury, Mass., to Irwin J. Kopin, B.Sc. '51, M.D. '55, and Mrs. Kopin (Rita Brownstein, B.Sc. '51), a son.

Laurie: At Ormstown, Quebec, on November 3, 1955, to James M. Laurie, B.Sc.Agr. '48, and Mrs. Laurie, a son.

MacTavish: At Montreal on December 8, 1955, to A. S. MacTavish, and Mrs. MacTavish (Janet Shaw, B.Arch '47), a daughter.

Madden: At Ottawa, Ont., on January 6, 1956, to John R. Madden, and Mrs. Madden (Margaret Leacy-Freeman, Phys. Ed. '43), a daughter.

Magor: At Montreal on November 10, 1955, to Murray C. Magor, B.A. '51, B.C.L. '54 and Mrs. Magor (Virginia Falls, B.A. '53), a son.

Malcolm: At Montreal on January 17, 1956, to T. R. Anthony Malcolm, B.A. '53, and Mrs. Malcolm, a daughter.

Mantha: At Montreal on December 4, 1955, to Guy K. Mantha, B.Eng. '49, and Mrs. Mantha, a daughter.

Marotte: At Montreal on January 17, 1956, to Gordon L. Marotte, B.Eng. '40, and Mrs. Marotte, a daughter.

McAusland: At Montreal on December 13, 1955, to Bruce McAusland and Mrs. McAusland (Joyce Playfair, B.A. '47), a son.

McCoubrey: At Montreal on November 6, 1955, to W. N. McCoubrey, B.Com. '53, and Mrs. McCoubrey, a son.

McGowan: At Toronto, Ont., on December 5, 1955, to Gerald H. McGowan, B.A. '42, and Mrs. McGowan, a daughter.

McKenna: At Montreal on October 22, 1955, to Thomas J. McKenna, B.C.L. '46, and Mrs. McKenna (Martha Morgan, B.Sc. '49), a daughter

McKeown: At Montreal on January 18, 1956, to J L. McKeown, B.A. '48, and Mrs. McKeown, a son.

Miedema: At Montreal on November 26, 1955, to Lewis Miedema, B.Eng. '50, and Mrs. Miedema, a son.

Milne: At Montreal on November 12, 1955, to Ian Milne, B.Sc. '47, M.D. '49, Dip. M.D. '54, and Mrs. Milne, a daughter.

Mitchell: At Montreal on November 4, 1955, to Leonard Mitchell, Ph.D. '44, and Mrs. Mitchell, a son.

Montgomery: At Timmins, Ont., on January 9, 1956, to G. H. Montgomery, B.Eng. '50, and Mrs. Montgomery (Elizabeth-Rose Gordon, B.A. '48), a daughter.

Mowat: At Montreal on November 17, 1955, to J. Keith Mowat, B.Sc. '42, and Mrs. Mowat, a son.

Murdoch: At Montreal on November 4. 1955, to Donald Murdoch, B.Eng. '53, and Mrs. Murdoch, a son.

Murphy: At Montreal on November 30, 1955, to Sean Buller Murphy, M.D. '47, and Mrs. Murphy, a son and a daughter.

Nolan: At Montreal on November 8, 1955, to John A. Nolan, B.A. '34, B.C.L. '37, and Mrs. Nolan, a daughter.

Outerbridge: At St. John's, Newfoundland, on October 8, 1955, to Peter N. Outerbridge, B.Eng. '50, and Mrs. Outerbridge, a son.

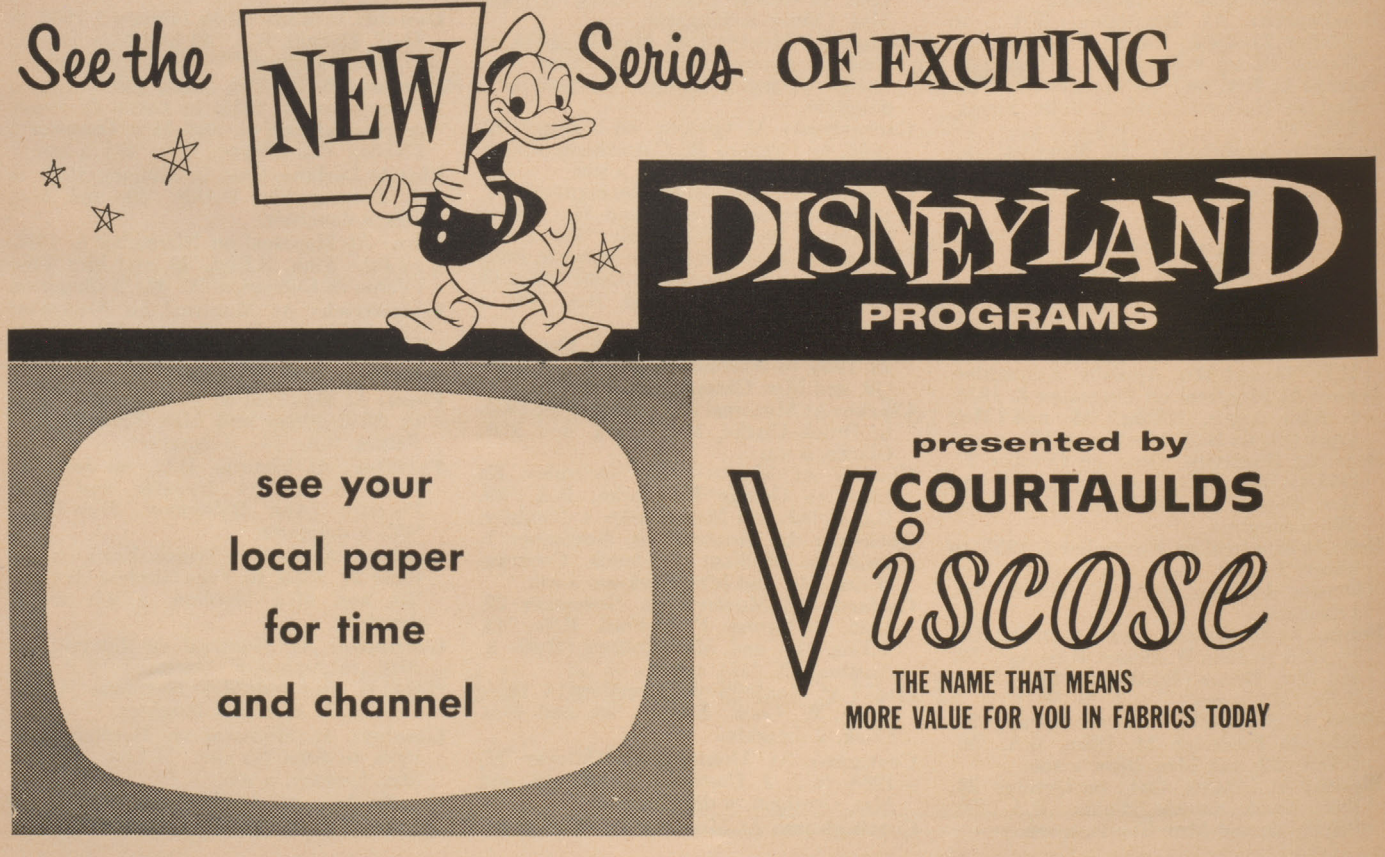
Palmer: At Montreal on December 6, 1955, to E. H. "Peter" Palmer, B.Eng. '48, and Mrs. Palmer, a daughter.

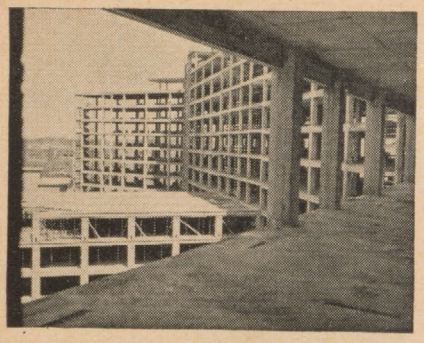
Paltiel: At Windsor, Ont., on January 6, 1956, to K. Z. Paltiel, B.A. '43, and Mrs. Paltiel (Freda Leibow, B.S.W. '49), a daughter.

Peake: At Montreal on November 8, 1955, to T. R. Peake, B.Eng. '50, and Mrs. Peake, a son.

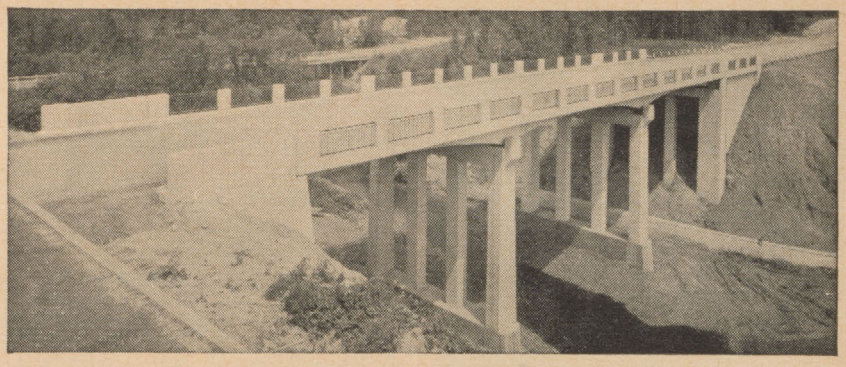
Pick: At Rome, Italy, on October 17, 1955, to A. J. Pick, B.A. '36, M.A. '37, B.C.L. '40, and Mrs. Pick, a daughter.

Pigot: At Montreal on November 6, 1955, to Charles H. Pigot, B.Sc. '26, and Mrs. Pigot, a daughter.





Section of Ste. Justine Hospital, Montreal.

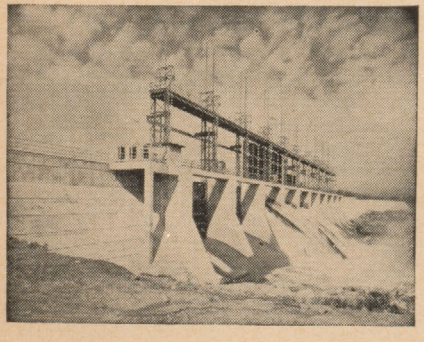


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Piper: At Montreal on November 2, 1955, to John T. Piper, B.A. '47, B.C.L. '50, and Mrs. Piper, a son.

Pitfield: At New York, N.Y., on October 25, 1955, to Ward C. Pitfield, B.Com. '48, and Mrs. Pitfield (Diana Sutherland, B.A. '52), a son.

Polan: At Cochenour, Ont., on November 27, 1955, to W. Desmond Polan, M.D. '47, and Mrs. Polan, a son.

Power: At Wellington, New Zealand, on November 14, 1955, to Desmond Power and Mrs. Power (Deborah Vass, B.A. '53), a daughter.

Prendergast: At Toronto, Ont., on December 5, 1955, to J. B. Prendergast and Mrs. Prendergast (Sheila McFarlane, B.A. '38), a son.

Ramussen: At Montreal on January 2, 1956, to Olaf S. Ramussen, B.Com. '55, and Mrs. Ramussen, a son.

Read: At Ann Arbor, Michigan, on November 6, 1955 to John H. Read, B.Sc. '48, M.D. '50, and Mrs. Read (Dorothy Burden, B.Sc. '47), a son.

Redler: At Toronto, Ont., on January 11, 1956, to Richard Redler and Mrs. Redler (Anne McCort, B.A. '46), a daughter.

Reith: At Oakville, Ont., on January 9, 1956, to Alan G. Reith and Mrs. Reith (Marjorie Owens, B.A '44), a son.

Rennie: At Montreal on December 2, 1955, to Robert M. Rennie, B.Com. '48, and Mrs. Rennie, a daughter.

Richards: At Hamilton, Ont., on January 19, 1956, to Wendall B. Richards, B.Sc. '48, and Mrs. Richards, a son.

Roberts: At Montreal on December 31, 1955, to Ian Roberts, Arts '48, and Mrs. Roberts, a son.

Robillard: At Montreal on November 12, 1955, to "Rocky" Robillard, B.Sc.Phy.Ed. '50, and Mrs. Robillard, a daughter.

Rolland: At Montreal on January 1, 1956, to C. A. Rolland, B.Sc. '48, and Mrs. Rolland, a son.

Rosebrugh: At Welland, Ont., on November 18, 1955, to H. Bennet Rosebrugh, B.Eng. '49, and Mrs. Rosebrugh, a daughter.

Rosenbloom: At Montreal on November 21, 1955, to Harvey Rosenbloom, B.Com. '52, and Mrs. Rosenbloom, a daughter.

Shannon: At Montreal on November 24, 1955, to John J. Shannon, B.Com. '48, and Mrs. Shannon, a son.

Shaw: At Ottawa, Ont., on November 15, 1955, to Leonard Shaw, B.Sc.Phy.Ed. '54, and Mrs. Shaw, a son.

Shaw: At Montreal on December 11, 1955, to Paul Bailey Shaw and Mrs. Shaw (S. C. Wright, B.A. '52), a son.

Schrier: At Montreal on January 21, 1956, to Arnold Schrier, B.Arch. '49, and Mrs. Schrier, a son.

Schuller: At Valleyfield, Que., on October 30, 1955, to Max Schuller, B.Eng. '44, and Mrs. Schuller, a son.

Scott: At Geneva, Switzerland, on November 18, 1955, to Ian McMaster Scott, B.Sc. '47, and Mrs. Scott, a son.

Smith: At Ottawa, Ont., on November 2, 1955, to Ross W. Smith, B.A. '50, and Mrs. Smith, a daughter.

Stinson: At Montreal in December 3, 1955, to John Stinson, B.Eng. '49, and Mrs. Stinson, a son.

Tilden: At Montreal on January 11, 1956, to "Ted" Tilden, B.Com. '51, and Mrs. Tilden, a son.

Trivett: At Toronto, Ont., on December 4, 1955, to "Bud" Trivett, B.Com. '48, and Mrs. Trivett, a son.

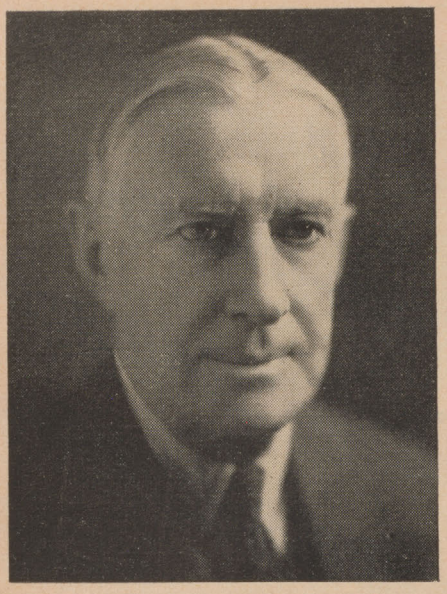
Turnbull: At Montreal on December 3, 1955, to Peter A. Turnbull and Mrs. Turnbull (Lennox McLaurin, Phys.Ed. '46), a daughter.

Weber: At Montreal on November 18, 1955, to William Weber and Mrs. Weber (Cynthia Percey, B.A. '42), a son.

Weingarten: At Montreal on January 16, 1956, to L. H. Weingarten, B.Sc. '48, and Mrs. Weingarten, a son.

Whistler: At Whitehorse, Yukon, on December 25, 1955, to Ralfe A. Whistler and Mrs. Whistler (Jane McCarthy, B.A. '52), a son.

Winser: At Ottawa, Ont., on November 20, 1955, to Frank C. Winser, B.A. '41, and Mrs. Winser, a daughter.



Dr. Charles W. Colby

Dr. C. W. Colby

Dr. Charles William Colby, whose association with the University first as student, then as professor, and later as governor lasted more than 60 years, died Dec. 10, 1955. He was 88.

Born at Stanstead, Que., in 1867, Dr. Colby was the son of the late Hon. Charles C. Colby, one-time president of the Privy Council of Canada, and Harriet Child Colby. He received his early education at Stanstead College and, from there, entered McGill where, at the age of 20, he gained a B.A. degree with highest honors in English and history and the Shakespeare Gold Medal.

Dr. Colby went on to obtain the degrees of M.A. and Ph.D. from Harvard University, returning to McGill to become a member of the teaching staff at 26. He rose steadily in academic rank to the position of head of the history department, a post which he filled with distinction for a number of years.

As a history professor, he not only won the interest and respect of his students, but he wrote with grace and understanding. His books include *Selections from the Sources of English History* (1899), *Canadian Types of the Old Regime* (1908), and *The Founder of New France*, a Chronicle of Champlain, in the *Chronicles of Canada Series* (1915).

In 1921, Dr. Colby retired from active teaching to devote himself to the business responsibilities he had inherited from his father. He became president of Northern Securities Limited and was a director of Moore Corporation Ltd., Remington-Rand Inc., Asbestos Corporation Ltd., and others. He was also, at one time, a director of the Canadian Bank of Commerce.

He was recognized as one of McGill's outstanding graduates when, at the centennial convocation in 1921, he was awarded an honorary degree of Doctor of Laws.

Dr. Colby was named to the Board of Governors of the University in December, 1938, and remained on the board until 1947.

He was a member of the International Congress of Arts and Sciences, the Louisiana Purchase Exchange (1905), the Canadian History Manuscript Commission (1907), and of the Canadian History Association. Dr. Colby was also a Chevalier of the Legion of Honor.

Dr. W. Bruce Ross

Dr. W. Bruce Ross, B.Sc. (Arts) '30, M.Sc. '31, Ph.D. '33. assistant registrar and assistant professor of mathematics at the University, has died in his 51st year.

Educated at Westmount Academy, he led the province upon matriculation in 1923. He entered McGill with the Sidney Hodgson Scholarship and graduated with first class honors in mathematics and physics.

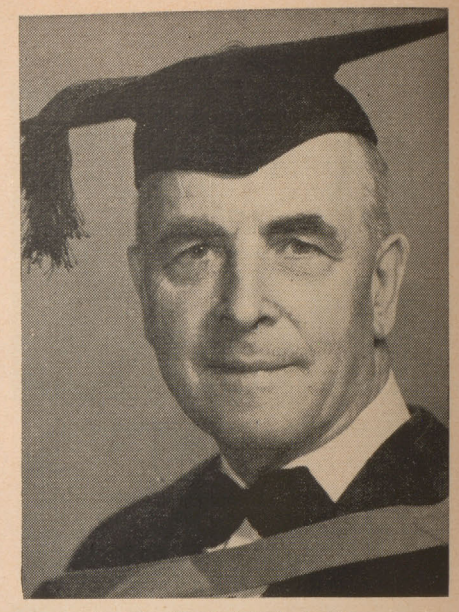
He proceeded to graduate work and won both M.Sc. and Ph.D. degrees in physics. During his student days he twice directed the McGill Red and White Revue, writing much of the music himself.

He joined the University staff in 1932 as lecturer in mathematics. He was promoted assistant professor in 1942 and named assistant registrar in 1946. He also served for a number of years as University marshal and warden of Douglas Hall.

Dr. F. M. Auld

Dr. Frederick Moore Auld, B.A. '07, M.D. '09, after practising medicine for 46 years, died suddenly on Nov. 26 at 76 years of age.

After graduation and a year as intern in Montreal General Hospital, he married Miss May Smith, B.A. '05, and joined the Canadian Presbyterian Mission in Honan, China. He acquired



Dr. Frederick M. Auld

an excellent knowledge of Chinese and greatly endeared himself to all his Chinese and Canadian colleagues. He planned, built and equipped a modern 100-bed hospital in Weihgwefu, and served there with distinction until 1927, interrupted only for three years with the Royal Military Corps at Noyelles in France.

When all foreigners were driven out of Honan, he assisted in the Mission in Korea for two years, and then returned to Canada and practised in Nelson, B.C. for 26 years.

At Halifax in 1950, he was honoured by being made a senior member of the Canadian Medical Association, and his biography was entered in the archives of the association.

First of all he was a Christian gentleman, and the most modest of men. As student at McGill, as missionary in Honan and in Korea, as physician and citizen, he was a man greatly beloved and respected by all who knew him.

William Tobin

William M. Tobin, for many years a member of the University's medical building staff, died Dec. 30, 1955 at the age of 91. As janitor of the medical school for 32 years—from 1905 to 1937—Mr. Tobin was a favourite with the students of his era.

Mr. Tobin was the chief character in the traditional medical faculty ceremonies held annually, and was elected by the students "King Cook III". He was always the guest of



Dr. Horst Oertel, world-famous pathologist who was Strathcona Professor of Pathology and director of the Pathological Institute at the time of his retirement in 1938, has died in London, Eng. He had served the University since 1914 and in that time was author of many articles and text books. He was emeritus professor of pathology.

honour at these celebrations, and each year was presented with a sum of money in an unusual way. One year it was all in pennies embedded in a block of cement. Once, according to some of the participants, Mr. Tobin was so fearful of the turn the impending King Cook ceremony might take that he got one of the students (Dr. George Morgan) to act as his stand-in.

Deaths

William Adams, B.A. '48, M.A. '52, Ph.D. '54, at Boston, Mass., Jan. 21, 1956. Dr. Adams was professor of economics at McMaster University.

John Calvin Black, M.D. '04, at Regina, Sask., on Jan. 20, 1956.

Mrs. Walter Brown (Mona T. Watson, B.A. '96), at St. Bruno, Que., on Oct. 16, 1955.

Arthur Burnett, B.A. '95, B.C.L. '98, at Maple Creek, Sask., on Mar. 10, 1955.

Neopol Charbonneau, B.C.L. '24, at Montreal on Jan. 3, 1956.

Hilton S. Cheesbrough, B.A. '09, at Montreal on Jan. 10, 1956.

Ronald E. H. Cleveland, M.D. '14, at Vancouver, B.C. on Oct. 22, 1955.

William Cockfield, B.A. '13, B.Sc. '14, M.Sc. '15, at Vancouver, B.C., on Jan. 4, 1956.

A. D. Cohen, B.Com. '32, at Montreal, on May 28, 1955.

Frederick William Cowie, B.Sc. '86, formerly chief engineer of Montreal harbour, at Montreal, on Oct. 30, 1955.

Mary Joan Croll, Phy.Ed. '51, at Montreal, on Dec. 26, 1955.

James Dance, D.D.S. '20, at Montreal, on Dec. 26, 1955.

Edward Darling, B.Sc. '94, at Montreal, on February 26, 1956.

Leonard L. Derby, M.D. '12, at Ottawa, Ont., on Sept. 22, 1955.

Leo F. De Haitre, PS.Med. '27, at Montreal on Dec. 2, 1955.

Wilfrid Dougall, B.Sc. '95, at Deep Cove, B.C., on Oct. 14, 1955.

P. E. Doyle, M.D. '10, at Moose Creek, Ont., on Aug. 19, 1955.

A. Lorene Evans, B.A. '23, at Saint John, N.B., on Mar. 31, 1955.

William Ferguson, B.S.A. '31, M.Sc. '32, at Ottawa, Ont., in Sept., 1955.

James E. Flemming, M.D. '01, at Charlottetown, P.E.I., on Dec. 26, 1954.

Eric H. Garrett, B.Sc. '14, at Hollywood, Fla., on Jan. 9, 1956.

Rev. W. H. Garth, B.A. '89, retired priest of the Diocese of New York, in New York, N.Y., on Dec. 25, 1955.

Lawrence F. Gomes, B.Sc. '15, for many years head of the Montreal branch of Armco Drainage and Metal Products of Canada Ltd., in Bermuda, on Jan. 6, 1956.

Clarence F. A. Gray, M.D. '99, at Montreal, on Nov. 1, 1955.

George Birks Hall, B.Com. '30, M.Com. '39, at Montreal, on Nov. 18, 1955.

William Thomas Hand, M.D. '09, at Montreal, on Nov. 21, 1955.

Jesse Starr Herriott, former head of the women's physical education department at McGill and active YWCA worker in Montreal and Regina, at Vancouver, B.C., on Nov. 23, 1955.

B. Howard Higgins, B.Sc. '06, at London, Ont., on Nov. 24, 1955.

Edwin Hodgson, B.A. '14, at Montreal, on Nov. 30, 1955.

James J. Hogan, M.D. (Edinburgh), at Point St. Charles, Que., on Jan. 21, 1956. Dr. Hogan carried on post-graduate studies at Loyola College and at McGill.

Edward H. K. Hugessen, B.C.L. '50, at Montreal, on Nov. 2, 1955.

Douglas E. Hyndman, B.Sc. '21, manager of Halifax Power and Pulp Co., at Philadelphia on December 12, 1955, while on a business trip to that city.

Marcus Lorne Jewett, M.D. '14, at Millville, N.B., on Oct. 8, 1955.

George R. Johnson, M.D. '02, a Calgary coroner for 27 years and registrar of the College of Physicians and Surgeons in Alberta for 23 years, at Calgary, Alta. on Feb. 13, 1956.

William J. Kaine, M.D. '11, at Brattleboro, Vt., on Jan. 26, 1956.

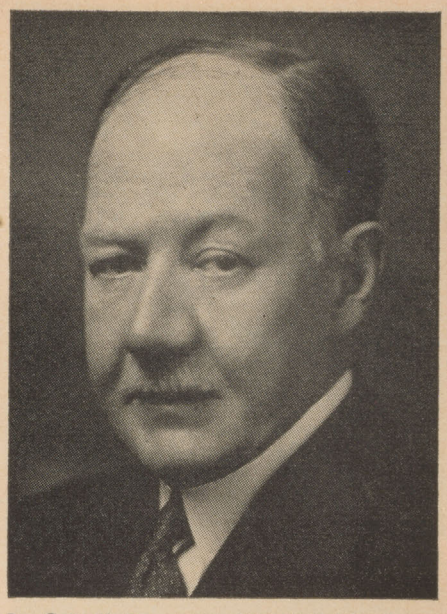
Thomas R. Law, B.Sc. '49, at River Bend, Que., on Nov. 12, 1955.

Malcolm T. MacEachern, M.D. '10, esteemed founder of the Northwestern University programme in hospital administration and of the American College of Hospital Administrators, at Chicago, Ill., on Feb. 4, 1956. Dr. MacEachern was Central U.S.A. regional, vice-president of the Graduates' Society.

A. F. MacIntosh, M.D. '14, at Andover, N.B., on Oct. 5, 1955.

William Alexander MacKenzie, M.D. '03, a life member of the New Brunswick Medical Society, at Prince William, N.B., on Oct. 22, 1955.

Jean MacLean, B.N. '46, at Halifax, N.S., on May 4, 1955.



Dr. Colin K. Russel, B.A. '97, M.D. '01, former neurologist-in-chief at the Montreal Neurological Institute is dead in his 80th year. A leading figure in the establishment of the MNI, Dr. Russel for most of his distinguished career was associated with the Medical Faculty.

Samuel J. Mathewson, B.Sc. '15, at Montreal, on Dec. 13, 1955.

Samuel Mintzberg, B.A. '26, at Montreal, on May 19, 1955.

L. Rene Morin, B.C.L. '05, at Montreal, on July 16, 1955.

F. D. Munro, M.D. '06, former Saskatchewan Health Minister and a pioneer in Canadian anti-cancer work, at Regina, Sask., on Nov. 19, 1955. In 1930, Dr. Munro was responsible for establishing the Saskatchewan Cancer Commission, the first of its kind in the British Empire.

Rev. Nathan Noseworthy, B.A. '30, rector of Bishop Carmichael Memorial Church, St. Alban's parish, at Montreal, on Feb. 2, 1956.

Max Ratner, M.D. '26, chief of the urology department and former chairman of the medical board of the Jewish General Hospital at Montreal, on Dec. 20, 1955.

Maude Reynolds, B.A. '99, at Ottawa, Ont., on Nov. 15, 1955.

Robert G. Ross, M.D. '50, at Vancouver, B.C., in March, 1955.

Ronald D. Stewart, B.Sc. '45, Ph.D. '48, associate professor of Biochemistry at Dalhousie University, at Halifax, N.S., on Feb. 18, 1956.

Albert J. Theberge, Q.C., B.C.L. '03, at Montreal, on Feb. 10, 1956. Mr. Theberge had practised in Montreal for almost fifty years.

E. G. Turnbull, M.D. '05, chief of staff at Royal Victoria Hospital, at Barrie, Ont., Feb. 13, 1956.

Charles Bruce Trites, M.D. '99, at Bridgewater, N.S. on Nov. 9 1955.

Thomas Turnbull, M.D. '99, at Winnipeg, Man. on Jan. 11, 1956.

Nicholas Vasilkioti, M.Eng. '32, at Montreal, on Jan. 3, 1956.

James T. Wall, M.D. '13, at Nanoose, B.C., on Jan. 13, 1956.

Mrs. Cecil West (Jean G. Worden, B.H.S. '28), at Duncan, B.C., in Oct. 1955.

Eric S. Woolley, B. Com. '30, at Ottawa, Ont., on Jan. 3, 1956.

Society Annual General Meeting

Notice is hereby given that the annual general meeting of the Graduates' Society will take place as follows:

Date: Wednesday, June 20th, 1956.
Time: 5:15 P.M.
Place: The Ballroom of the Faculty Club, 3450 McTavish Street, Montreal. Amendments to the by-laws will be placed before the meeting for confirmation. The work of the Society during the past year will be reviewed, audited financial statements will be presented and the newly-elected officers will be installed.

E. Percy Aikman,
Honorary Secretary.

The following nominations have been received:—

For President of the Graduates' Society—term 1 year:

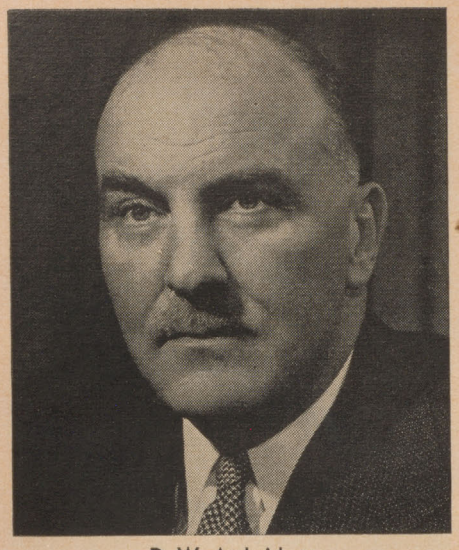
DOUGLAS W. AMBRIDGE, C.B.E., B.Sc. '23, of Toronto; president and general manager of the Abitibi Power and Paper Co. Ltd.; president of Provincial Paper Ltd.; director of Canada Steamship Lines Ltd., Canadair Ltd., and the Montreal Trust Co.; chairman of the board, Alaska Pine and Cellulose Ltd.; World War I, served three years with the 25th Battery, C.F.A., 2nd Division, C.E.F.; director general, shipbuilding branch, Department of Munitions and Supply, 1941; appointed director of Polymer Corporation in 1942 and subsequently appointed vice-president; past president of the McGill Society of Toronto; 2nd vice-president of the Graduates' Society, 1954-55; 1st vice-president of the Graduates' Society, 1955-56.

For Graduates' Society Representative on the Board of Governors of the University—term 3 years.

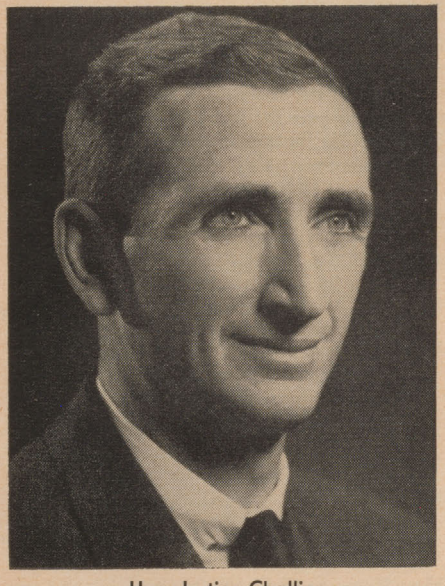
S. BOYD MILLEN, O.B.E., B.A. '27, B.C.L. '30; President of John Millen and Son; director of Accessories Manufacturers Ltd., International Panel Boards Ltd., Boys' Farm and Training School; life governor of the Montreal General Hospital; member of the Canadian Bar Assn., President of the St. Andrew's Society of Montreal. During World War II was Rations Administrator for the Wartime Prices and Trade Board; former President of the McGill Society of Montreal, and Chairman of the McGill Alma Mater Fund 1951-53.

For First Vice-President of the Graduates' Society—term 1 year:

DRUMMOND GILES, B.Sc. '27; president and general manager Courtaulds (Canada) Ltd.; vice-president and director, Courtaulds (Alabama) Inc.; vice-president and director, Courtaulds Inc.; director T.C.F. of Canada Ltd.; served with the Department of Munitions and Supply during World War II; past



D. W. Ambridge



Hon. Justice Challies



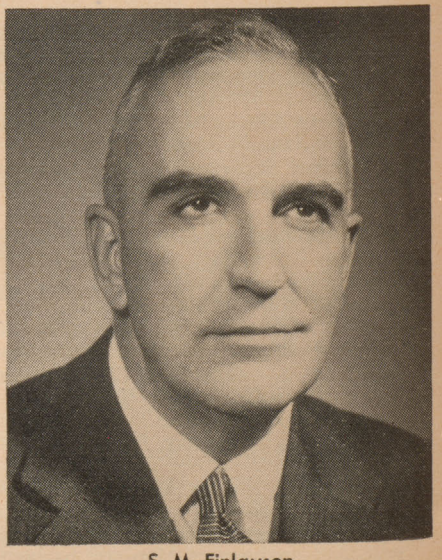
M. Laird Watt



S. B. Millen



Drummond Giles



S. M. Finlayson

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René Dupuis

president, Upper St. Lawrence branch of the Graduates' Society; regional vice-president of the Society 1951-1955; 2nd vice-president of the Graduates' Society, 1955-1956.

For Second Vice-President: term—one year.

S. M. FINLAYSON, B.Sc. '24; President of Canadian Marconi Co.; president of the Montreal Board of Trade 1955-56; alderman of the Town of Hampstead; member of the Committee of Administration, Montreal Children's Hospital.

For Regional Vice-Presidents of the Graduates' Society—term 2 years:

Maritime Provinces—Eldon M. Taylor, B.S.A. '18.
Quebec (exclusive of Montreal)—H. C. Monk, B.Com. '38.
Ottawa Valley & Northern Ont.—Col. Charles Petch, O.B.E., B.Com. '28.
Central Ontario—E. G. McCracken, B.Sc. '24.
Prairie Provinces—Col. George Cole, B.A. '02, B.Sc. '06.
British Columbia—Harry M. Boyce, B.Com. '30.
Great Britain—J. B. Thom, B.Sc. '15.
U.S.A. East—Stuart E. Kay, B.Sc. '21.
New England—Joseph R. Scott, B.A. '37.
U.S.A. Central—George G. Ulmer, B.Sc. '18.
U.S.A. West—Ernest H. Falconer, M.D. '11. LL.D. '53 (Hon.).

For Members of the Board of Directors of the Graduates' Society—term 1 year:

HON. MR. JUSTICE GEORGE S. CHALLIES, B.A. '31, M.A. '33, B.C.L. '35, M.C.L. '45; Justice of the Superior Court, District of Montreal; served in the Canadian Army 1941-1945, Lt. Col. and G.S.O. 1 N.D.H.Q. at Ottawa; upon graduation practiced Law with Montgomery, McMichael, Common, Howard, Forsyth & Ker; appointed to the Superior Court in August 1949; lecturer in Engineering Law, 1946; lecturer in Civil Procedure 1950; chairman, Editorial Advisory Board of Canadian Bar Review.

M. LAIRD WATT, B.Com. '34, C.A. '37; Chartered accountant; Partner in Price Waterhouse & Co.; served 3½ years in accounts branch, R.C.A.F., World War II. Canadian intercollegiate tennis champion, 1932-33 and a member of Canada's Davis Cup teams for several years.

Chairman, Taxation Committee of Canadian Institute of Chartered Accountants 1953-54; Faculty Fund Chairman for Commerce in the Alma Mater Fund.

For Members of the Board of Directors of the Graduates' Society—term 2 years.

RENÉ DUPUIS, B.A. (Laval) 1919, Science (McGill) 1923, E.E. (Université de Nancy, France), 1924; Electrical Engineer—Public Utilities; Member of the Board, Quebec Hydro-Electric Commission; Member (Canadian Section) International St. Lawrence River Board of Control; Director, Keystone Transports Limited, Montreal; Director, Hôpital Ste. Jeanne d'Arc, Montreal; Professor emeritus, Laval University 1947; D.Sc. Honoris causa, Laval University 1954; Fellow American Institute of Electrical Engineers, 1955; former Secretary, Quebec Branch of the Graduates' Society.

RICHARD D. McKENNA, B.A. Loyola, 1932, M.D.C.M. McGill, 1938, physician, Internal medicine; subspecialty, gastroenterology; Fellow of the Royal College of Physicians; Fellow of the American College of Physicians; member of the American Gastroenterological



R. D. McKenna

Association; Honorary corresponding member of the Cuban Society of Gastroenterology; Assistant physician, Royal Victoria Hospital; Lecturer in Medicine, McGill University; Squadron Leader, Medical branch, R.C.A.F. 1939-1945; Faculty Fund chairman, Alma Mater Fund for the Faculty of Medicine.

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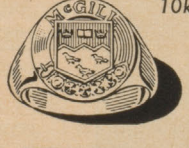
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VOICE OF THE GRADUATES

I might say that the last issue of *The McGill News* was exceptionally interesting and I wonder if you could supply me with the list of books written by Stephen Leacock.

Another item of interest was that about Dr. Teal and his musk ox here in Vermont. I have known Dr. Teal for a few years and I am sorry that I did not let you know about his venture here. I was quite embarrassed to think that you had to get this information from Los Angeles.

W. B. Durrell,
Associate Professor,
Department of Animal Pathology.
University of Vermont,
Burlington, Vt.

I am writing to thank you for publishing my little poem about "The Gingko Tree" in the Autumn number. I gave it to Dr. James as a small tribute to his kindness in coming out here to meet us all.

I was born in Montreal in 1877 at 70 Cathcart Street, and I grew up in a college environment, played with my dolls up in the College grounds, beside the little burn that trickled down through the grass. Sir William Dawson and his wife used to stop and enquire after the dolls' health. So I had an early interest in the fossil deposits deep down in the Laurentians. I was amazed to read in the Encyclopaedia Britannica that the Gingko Tree is considered the *oldest living fossil!* (Not unlike myself!) So thank you very much for allowing me a little space in *The News.*

The Winter Number is very heartwarming to us in the faraway places. I revelled in the hockey players of long ago. I remember Harry Trihey very well—we youngsters were crazy about hockey players and hockey matches.

I think it is glorious the way the memory of Stephen Leacock lingers on.

Lucy Eleanor Jewett,
Arts '99.
Glendale, Calif.

(*Continued from page 23*)

and several mystery tales in miniature. One of the best is "The Man who saw a Mermaid", of all places in Lake Superior! Each one is touched by Mr. Collard's kindly wit, and all gain in his supple (and also subtle) prose. Who else could have phrased it, "The Long Shadow of Napoleon"? *Canadian Yesterdays* presents a most varied entertainment; it is a banquet with a treat for every taste.

The illustrations are a joy in themselves. Mr. Collard selected them from contemporary sources, some of which are known only to collectors of Canadiana. There are some interesting cartoons from the pencils of James Walker and J. W. Bengough. The best pictures come from that treasure-house, *The Canadian Illustrated News*. *The News* also provides Mr. Collard with the raw material for one of his most fascinating stories, "An Artist with the Mounties". This is an account of the adventures of Henri Julien, a young draftsman on the staff of *The Canadian Illustrated News*, who was attached to the Mounted Police during their first famous western march in 1874. One of Julien's drawings, "The Buffalo Hunt", is produced on large-scale, and forms a fitting artistic and historical climax to the volume. The wealth, variety, and character of the illustrations add immensely to the charm of Mr. Collard's work. They aid powerfully to the recovery of that past, which, in the hands of the master, becomes very nearly as living as the present.

J. I. Cooper

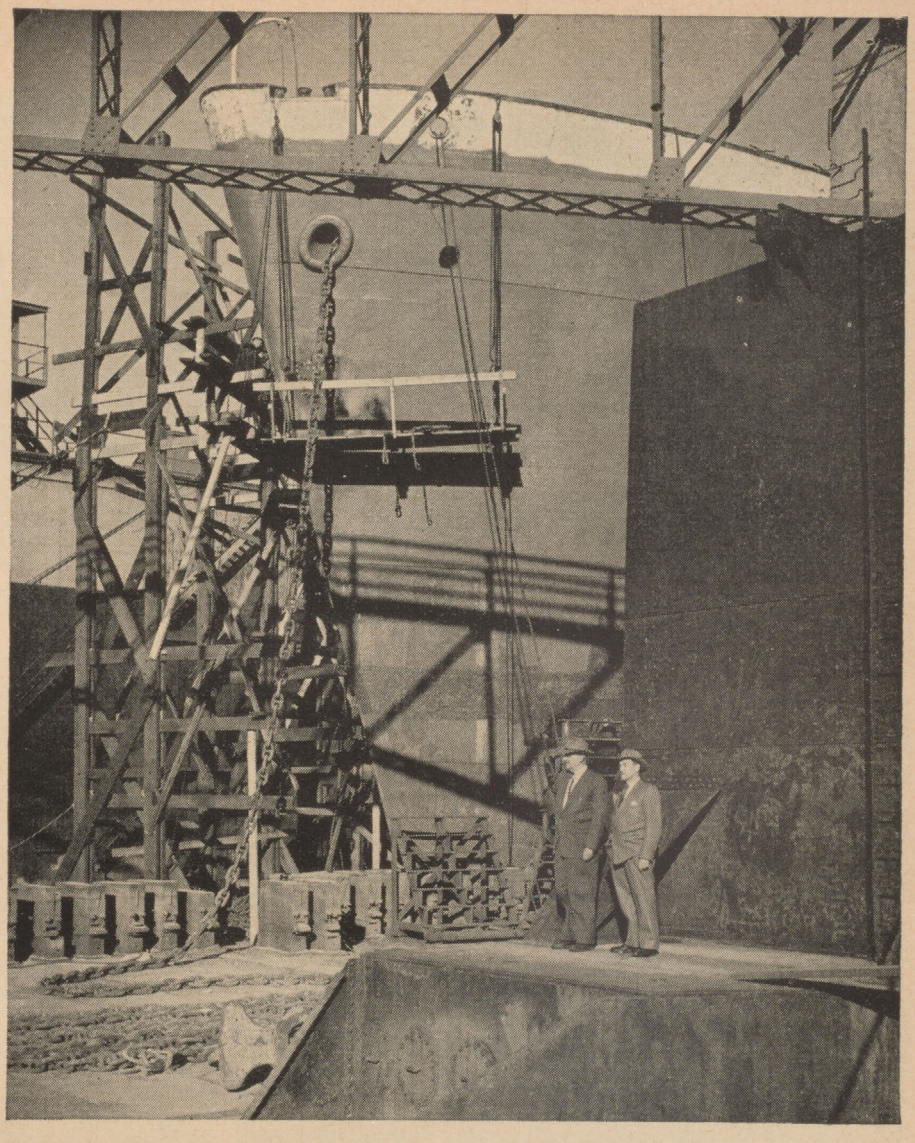
SIX YEARS OF WAR Volume 1

THE ARMY IN CANADA, BRITAIN AND THE PACIFIC

Official History of the Canadian Army in the Second World War. By Colonel C. P. Stacey. *The Queen's Printer*.

This is a magnificent book. As official history it musters the facts with parade-square precision; but even more important the author has boldly decided, where it is necessary, to render judgment on the facts. At every stage the reader will find his head nodding in agreement: these are judgments or conclusions reached by an acutely percipient observer who

(*Continued on page 57*)



Royal Bank Manager Takes A Look At Shipyard's Work In Progress

This Royal Bank manager, located in an Eastern port city, likes to hear the echoing beat of the rivetting hammers, to see a steel hull taking shape. He makes a point of getting away from his desk, now and then, for a close-up look at what's going on at the yards. It's part of his job.

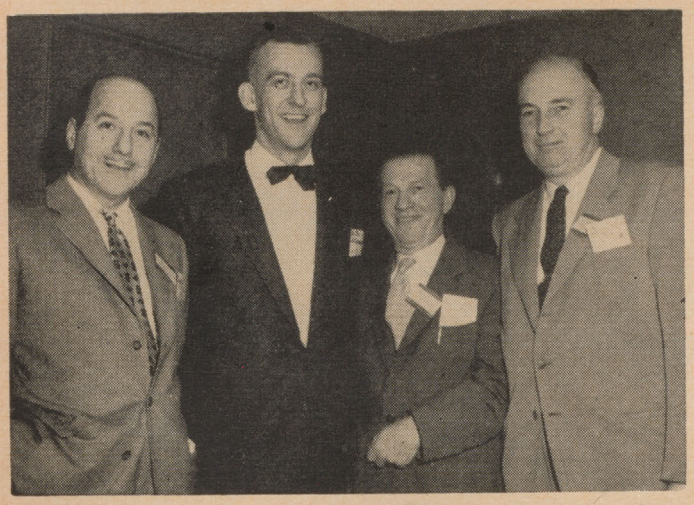
As a banker, the more he knows about the key industries in his area, the better. So he picks up all the facts he can — from reading reports, and talking to people, and keeping his eyes open.

In this he is no different from Royal Bank managers everywhere. These key men are always learning, and putting their knowledge to use in the service of their customers. That is one reason why the Royal Bank manager stands high as an all-round banking expert — and why the Royal is today Canada's largest bank.

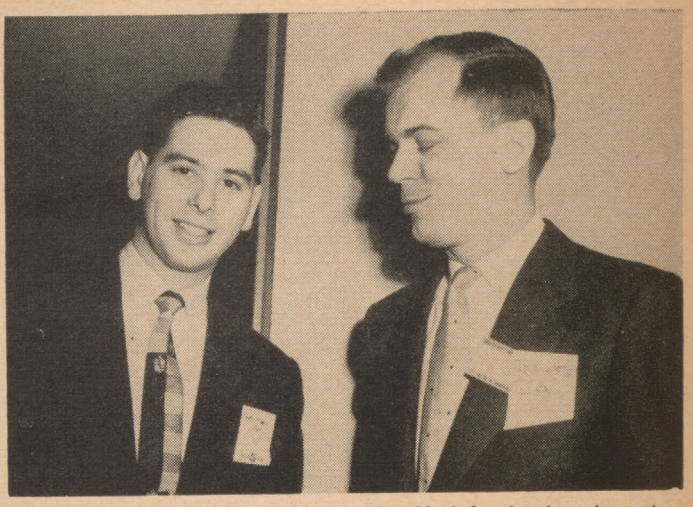
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New York Dentals Meet



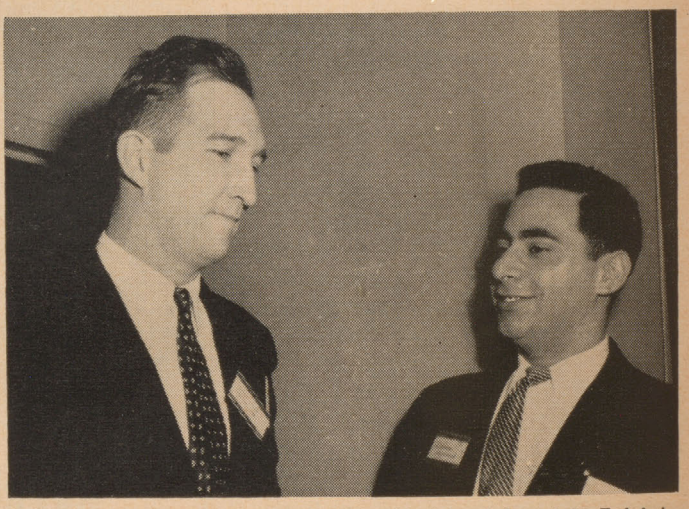
First McGill get together at the Greater New York Dental Meeting, left to right: Gilbert Sherman, B.A. '31, D.D.S. '36, organizer; Acting Dean of the McGill Dental Faculty James McCutcheon, D.D.S. '45; S. S. Richstone, D.D.S. '24; Gilbert F. Boyd, D.D.S. '36.



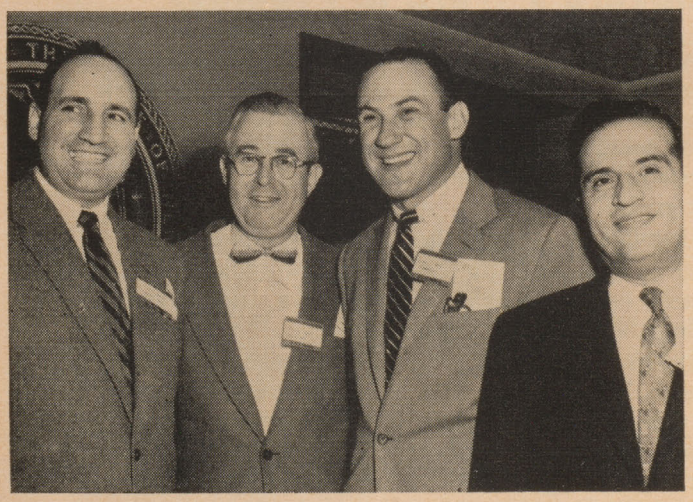
Two members of the Class of '53 in New York for the dental meeting, left to right: Mervyn Gornitsky, Z. B. Nyeste.



Dentistry '52 was represented by, left to right: James Porter; Larry Ganter.



The class of '55 is represented in New York by, left to right: T. J. Luby Jr.; R. G. Topazian.



New York Dental Meeting, left to right: Frank Giannasio, D.D.S. '40; T. J. Jones, D.D.S. '40; Carl Moss, D.D.S. '41; W. J. Riccardelli, D.D.S. '40.



At the Dental reception were, left to right: George Kelly, D.D.S. '32; H. J. Whalen, D.D.S. '30, of Rochester, N.Y.

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Books

(*Continued from page 55*)

has made exhaustive study of sources and motives. It must be recorded at once, therefore, that the most important single feature of this book is its achieved intention of penetrating the bare facts to the larger truths beyond. And—make no mistake—this is something new. Those in Government and the Department of National Defence who concurred with the author's decision deserve our gratitude. The tradition of official prim-lipped reticence has been broken for ever; henceforth no Canadian military historian can dare do less than follow Colonel Stacey's example.

This volume is first of the projected four-volume history of the Second World War. Volume 2 will deal with the Italian campaign; Volume 3 with North-West Europe; and Volume 4 with broad military policy.

The present volume reports on only two fighting operations, namely Dieppe and Hong Kong. A wealth of historical detail is contained, however, in chapters grouped under these three main headings: Organization, Training and Home Defence in Canada; The Army in Britain, 1939-1945; The War against Japan, 1941-1945.

On Dieppe, there is this balanced conclusion: "The casualties sustained in the Dieppe raid were part of the price paid for the knowledge that enabled the great enterprise of 1944 to be carried out at a cost in blood smaller than its planners ventured to hope for."

The author's conclusion on Hong Kong is already well known through editorial comment. In brief, he cites Churchill's original estimate, and points out that it was an "egregious absurdity" to suppose that the dispatch of two Canadian battalions could have deterred Japan's aggressive intent.

The sombre figure of McNaughton stalks through the pages: frequently he is completely uninformed by the British War Office of major forthcoming operations; in turn he is chastised by his Government at home for agreeing without prior consultation to the use of the troops under his command. Accidentally, at a training exercise in July, 1940, the Canadian Commander tells Churchill that the War Office has decided to concentrate the Second Canadian Division in Iceland. Needless to say, the old war chief at once summons these "fine troops" to the defence of the British Isles. When the Dieppe raid was first planned for July, 1942, it was only after strong representations that Montgomery agreed to allow Canadian officers (McNaughton and Crerar) to "watch" with him at the Uxbridge R.A.F. headquarters. As we know, history has even more tragic developments lurking ahead for these principals, and it is hoped that future volumes will speak with equal candour.

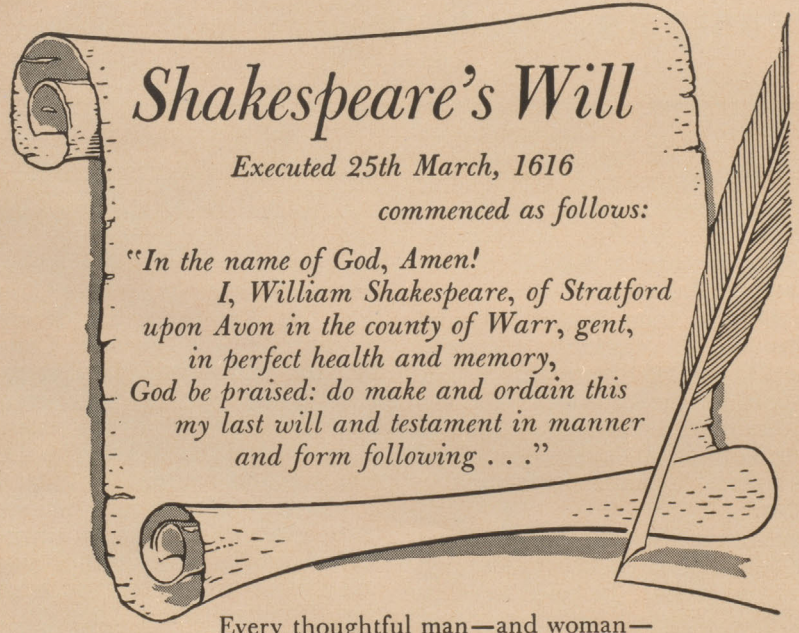
In summary, this volume is a matter of pride for everyone: for the author and staff who assisted him; and for those of us happy enough to read and possess the book.

Colin McDougall



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Reunion Classes Point the Way

A most significant feature of the Alma Mater Fund in 1955 was the additional gift made by the classes of 1930, celebrating their 25th Anniversary reunions. The amazing result of this effort, begun just six months prior to reunion time, was a total of $17,185 from 1930 Medicine, Arts & Science, R.V.C., Engineering, Commerce, Law, Architecture and Dentistry. This is an increase of $13,320 over their 1954 contribution.

For this record achievement, congratulations go to the Reunion Fund Chairmen for 1930: Dr. Stanford Pulrang, Medicine; Dr. P. Robb McDonald, Arts & Science; Miss Violet Armstrong, R.V.C.; J. H. Mellor, Engineering; G. Birks Hall, Commerce (whose untimely death in November 1955 is recorded elsewhere in this issue); S. Boyd Millen, Law; Colin Copeman, Architecture; and Dr. Wm. A. Pitcairn, Dentistry.

Individual faculty totals are as follows: Medicine '30, $11,413; Arts & Science '30, $2,345; R.V.C. '30, $962; Engineering '30, $865; Commerce '30, $712; Law '30, $560; Architecture '30, $250; Dentistry '30, $78.

The First Million

(*Continued from page 25*)

tion. These are the people I particularly want to thank and my remarks about the small proportion of back-sliders amongst the thousands who respond quickly and generously are meant of course, to help these workers for the Fund.

Who can be expected to help McGill if not her own graduates? In fact, our efforts are doubly important, for large foundations, corporations and governments are influenced to give help to those who help themselves.

We now confidently expect to reach a total of $200,000 in 1956, and if the past rate of the Fund's expansion continues, McGill will have received our second million in 1959, and our third in 1962. But enough of this heavy talk of millions. They are made up of the sum of the subscriptions you give each year through the Alma Mater Fund to McGill.

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Branch Canvass

(*Continued from page 27*)

45% participation. Vancouver in particular, obtained a 9% increase over 1954, and brought their percentage up to 51.4, an excellent achievement. The other large branches, under the capable direction of Dr. E. P. Aikman in Montreal, Ernest Rossiter in New York, Howard Pope in Toronto, and Miss Ruth Peltier for Montreal Alumnae, all obtained good coverage in areas where the organization is, of necessity, complex and requires a great deal of attention to detail.

The regional organization (in areas where there is no formal branch) continued to expand and good work was done, both by personal canvass and by letter, by these state and regional chairmen. Special mention should be made of the work of Dr. Michael Mastriani, M.D. '36, in Glens Falls, N.Y., who did a very complete canvass, with the result that Glens Falls finished the year with 11 out of the 18 graduates in that area contributing for a total of $181. While there are 20 regions already organized for canvassing, in addition to the 53 Branches, it is expected that this organization will be much further developed during the next few years. If proof were needed of the effectiveness of personal canvass, we would certainly have it in the 954 new contributions which were secured in 1955 by these Branch and Regional committees.

University Clinic

(*Continued from page 34*)

and why the process sometimes results in disease.

The largest group is working under Dr. Bram Rose on problems related to allergy and to diseases such as rheumatic fever, nephritis and collagen diseases which seem to have the same basic mechanism as allergic conditions.

This is an extremely broad and important field and scientists all over the world are watching the progress of the work with intense interest.

In all these fields of research and in many others Dr. Christie said the University Clinic of the Royal Victoria contributes greatly to the international reputation of McGill as a centre of medical research and treatment.

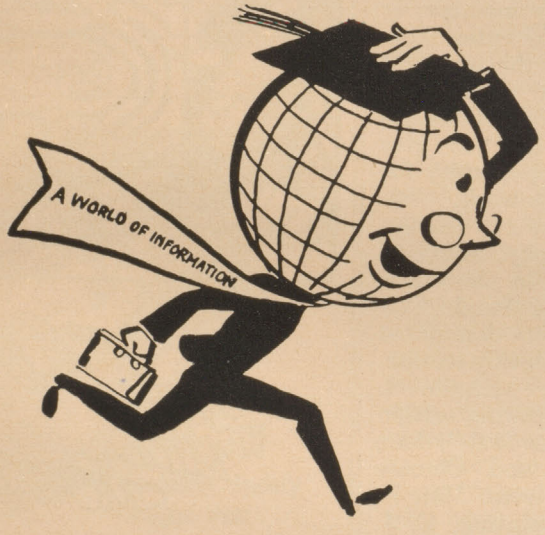
Australian Exhibit

(*Continued from page 16*)

velop a plan for exchange of exhibitions" in order to advance the mutual understanding of peoples. The Australian Committee worked for three years to prepare their travelling exhibition, which, for the first time, gives a really comprehensive presentation of the way of life of Australian aborigines.

It was also the first international travelling exhibit to be shown at the

(*Continued on next page*)



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McGill museum, and the first of such large proportions to be arranged by the museum staff. Spacious panels tracing the history of these stone age tribes, and illustrating their social, economic and political life, were attractively supplemented with displays drawn from the museum's own collection. (One of these was a placid Koala bear munching on the leaves of a Eucalyptus tree.) The travelling exhibit in itself weighed a ton.

Another first: this was the exhibit's Canadian debut. From Redpath it moved to Toronto, and will spend a year all told travelling across Canada. England is the next country on its itinerary, which will eventually take the exhibit on a complete tour around the world.

Arts and Crafts

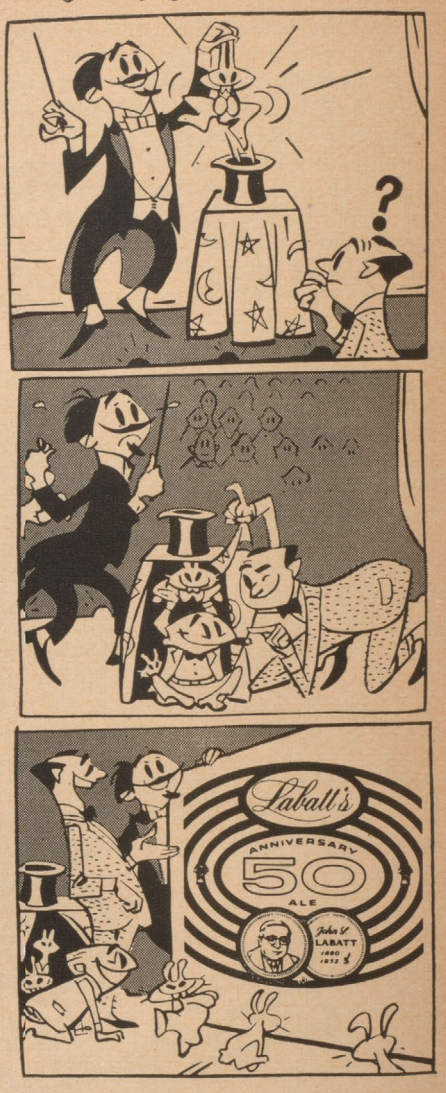
Also attracting public attention was the 10th annual Arts and Crafts exhibition which occupied the Walter M. Stewart Room of the Union for a week last December.

This was entirely a student venture, although anyone connected with McGill, be he staff, faculty member, or student, was invited to enter. Purpose of the exhibit, in the words of chairman John Kennerly, B.Sc. IV, was to foster interest in handicrafts and art in general, and to give McGill members an opportunity for displaying their creative work.

Altogether there were 116 entries, including 35 photographs. Many of the articles submitted in the crafts division came from Macdonald College, while the architects dominated the intriguing space sculpture section. Miss Anna P. Lam, M.Arch. I, won first prize in the drawing section for her water color "The Crab", done with Chinese papers and Chinese paints. Other winners were: Miss F. E. Campbell for oil painting, E. J. Beauprie for photography, V. Virah for space sculpture, and Luba Zuk for handicrafts.

The committee recorded only one untoward happening of the exhibition. An attractively modern oil painting was hung upside down — an understandable mistake and one of which the exhibit's viewers were unaware! However, the nature of the exhibition was not on the whole modernistic, so that for the most part there was no doubt in the committee's mind as to which was the top of each entry and which was the bottom.

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Genetics Research

(*Continued from page 28*)

sawflies, thus providing another way of deciding which of the culprits who destroy our forests is public enemy number one.

Of course, we find out other things of interest to science such as the fact that in one species of fly the females have four X-chromosomes and the males two X-chromosomes and one Y, quite unlike humans where females have two X's and males an X and a Y as sex determining chromosomes. In these studies we are most grateful to entomologists of the Division of Entomology in the Canadian Department of Agriculture who have provided us with many collections of insects.

We have some research on plant genetics in progress. Dr. Roger Boothroyd is studying differences between the chromosomes of different species of the large wood flower, Trillium. One of my former students, Dr. Gordon Clark, produced buckwheat plants with twice the normal number of chromosomes (tetraploids) and we are now studying the large-seeded progenies of these plants which may be of commercial value. Tetraploid corn is being crossed with ordinary corn so that we can study the effects of these number differences on growth of the young kernels.

Considerable research in plant genetics is being conducted in co-operation with the Department of Agronomy at Macdonald College. For example, Dr. Povilaitis has found some of the causes of low seed yield in Dollard red clover and Mr. Bubar has similar studies in progress on Lotus which is also an important forage crop. We have doubled the number of chromosomes in Dollard red clover in an effort to produce an improved forage type and must now find out why they have low fertility. It is expected that these researches will flourish now that the new greenhouse is completed and a full-time member of the Department is stationed at Macdonald College.

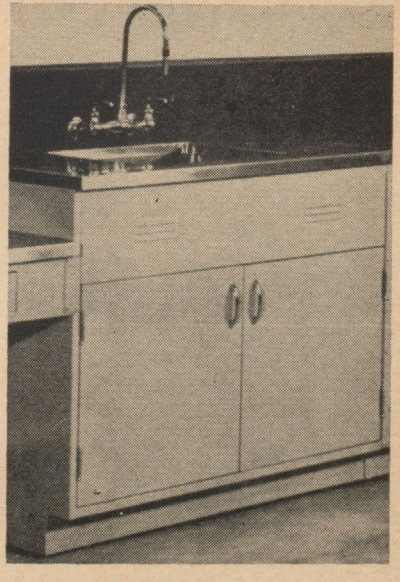
Not the least important research function is the reporting of progress to other scientists through reports in scientific journals and at meetings. We have presented seventy-six such reports, talks or demonstrations, during the last ten years. Many of these reports have been received with interest and enthusiasm.

The Tenth International Congress of Genetics comes to McGill in 1958. Reports on progress in research from all parts of the world will be presented. For the first time since 1932 the meetings will be held on this continent, and that means that many young geneticists in Canada and the United States will be able to attend and have the stimulation of meeting men who have been known to them only as names in books and papers, and of talking over research problems together. This should lead to even more effective work in genetics at McGill and throughout Canada.



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(*Continued from page 18*)

were thrown open so that the visitors might see art and photography exhibits, a library display of old books, and a weaving demonstration. Even a puppet show for the young fry was presented by student teachers.

Closing the day's activities was the annual Green and Gold Revue, a musical written and produced by the students, and it brought the 9th annual College Royal to a successful close.

Officers of this year's Royal included Ralph Watt, president; Rhona Crosley, 1st vice; B. Miller, 2nd vice; D. B. George, secretary; W. V. Hobbs, treas.; R. H. McKay, director of booths and C. A. Tanner, director of publications.

Dr. Mackenzie

(*Continued from page 35*)

And yet, I think that Cushing became the more brilliant clinician of the two. He had not only acute powers of observation and intuition, but from being merely laconic he developed a style which clearly, pungently, and with a refreshing economy of words invested his subject with the sharp quality of an etching. At the same time he retained his apparent diffidence, which made him even more impressive. Someone said of him once that at medical meetings he was always either asleep or else was contributing the best discussion of the evening.

Well, Mackenzie Forbes was never deceived in him as were we students. Dr. Cushing went on to build up the hospital into the fine institution for which his friend and colleague had laid the foundations so well and truly.

Mackenzie Forbes died at the age of 55; too young, much too young. But somehow he seems to have aged prematurely. His life of intense effort had left its mark on him. He was a good man to work for. He demanded much, but gave more himself. In nothing was he more rigidly and sternly scrupulous than in demanding that one should face the truth about one's mistakes. He certainly did so himself, and if he admonished others for what he thought had the least semblance of deceit — as he did me once — one recognized his steadfast honesty and was glad of it.

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Islamic Institute

(Continued from page 12)

Dr. Wilfred Cantwell Smith was the most outstanding among all the candidates for appointment to that chair. In spite of his knowledge of other religions, Professor Smith's deeper interest in Islam was apparent from the first and when I was in Pakistan at the end of 1949 I had a chance to realize the high esteem in which he was held by those — Muslims and Christians alike — who had known him when he was at Lahore.

Here were two of the essential ingredients: the significant problem and the scholar who could contribute to its solution. Nothing was being done elsewhere in Canada, while the few universities that concerned themselves with this problem in Great Britain or the United States tended to place the emphasis on historical or linguistic studies. Professor Smith suggested that, in view of the active concern (and controversy) in regard to the contemporary 'religious reformation' in the Muslim world, an approach along the lines of religion might be more immediately rewarding in terms of mutual understanding.

An Institute of Islamic Studies was created, with financial support from the Rockefeller Foundation in the form of an experimental five-year grant. The experiment has been abundantly successful, and the gift of $500,000 from the Rockefeller Foundation, to endow the work of the Institute, makes it possible to develop (and carry into execution) long-range plans. The window that was opened between Canada and the Islamic world has been enlarged to make an arch, and the road beneath that arch is being travelled increasingly by eastern and western scholars.

Scholarship seldom produces dramatic miracles. It would be foolish to expect that the work of the Institute of Islamic Studies will markedly reduce the tension of world politics in 1956, but the quiet work of study and explanation already has some effect. If the years of peace lengthen, and we have a chance to build a better world, it may well be that our successors will look back upon the collaboration of The Rockefeller Foundation, McGill University and Professor Wilfred Cantwell Smith in the creation of the Institute of Islamic Studies as one of the most significant events in the recent history of the University.

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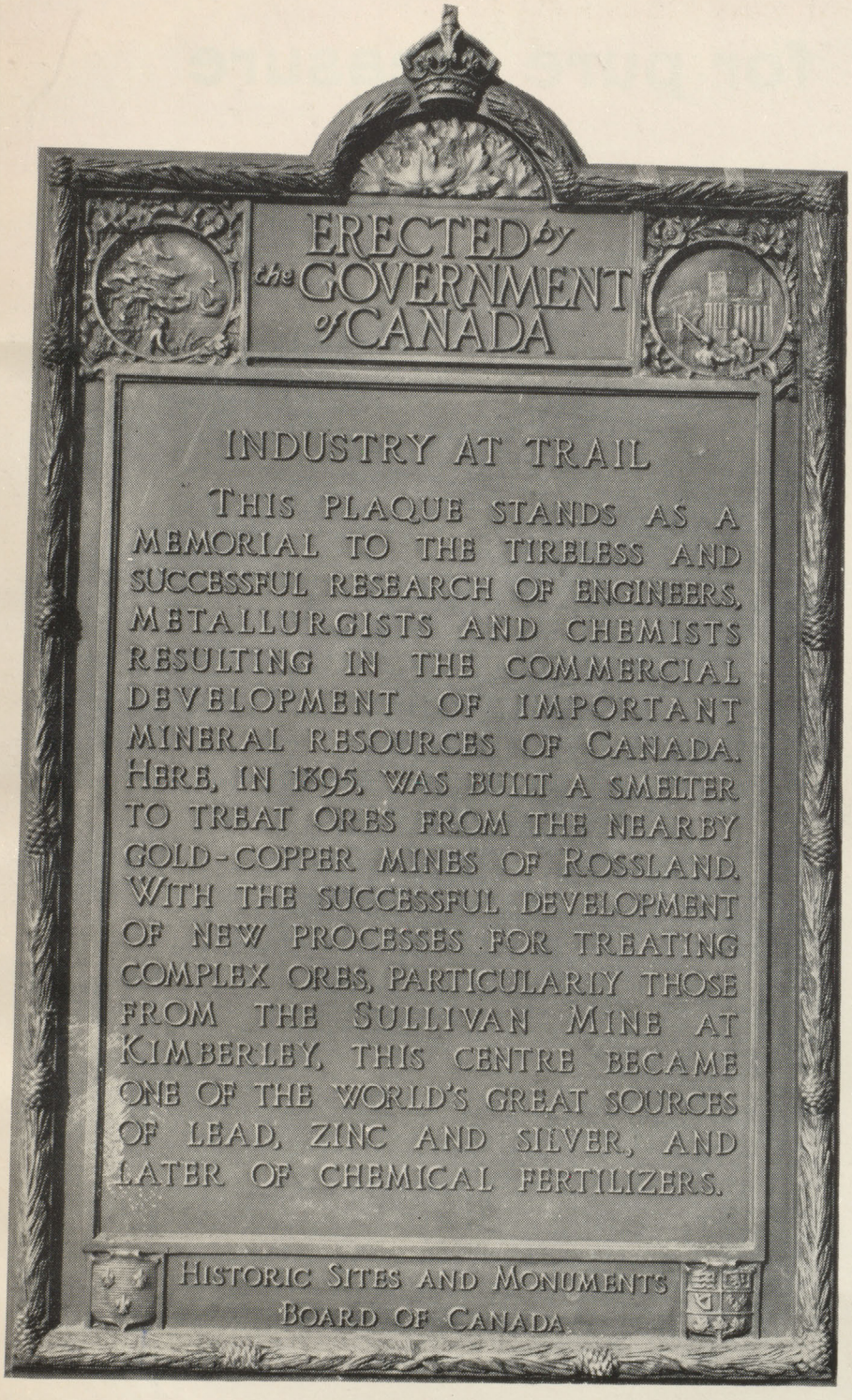
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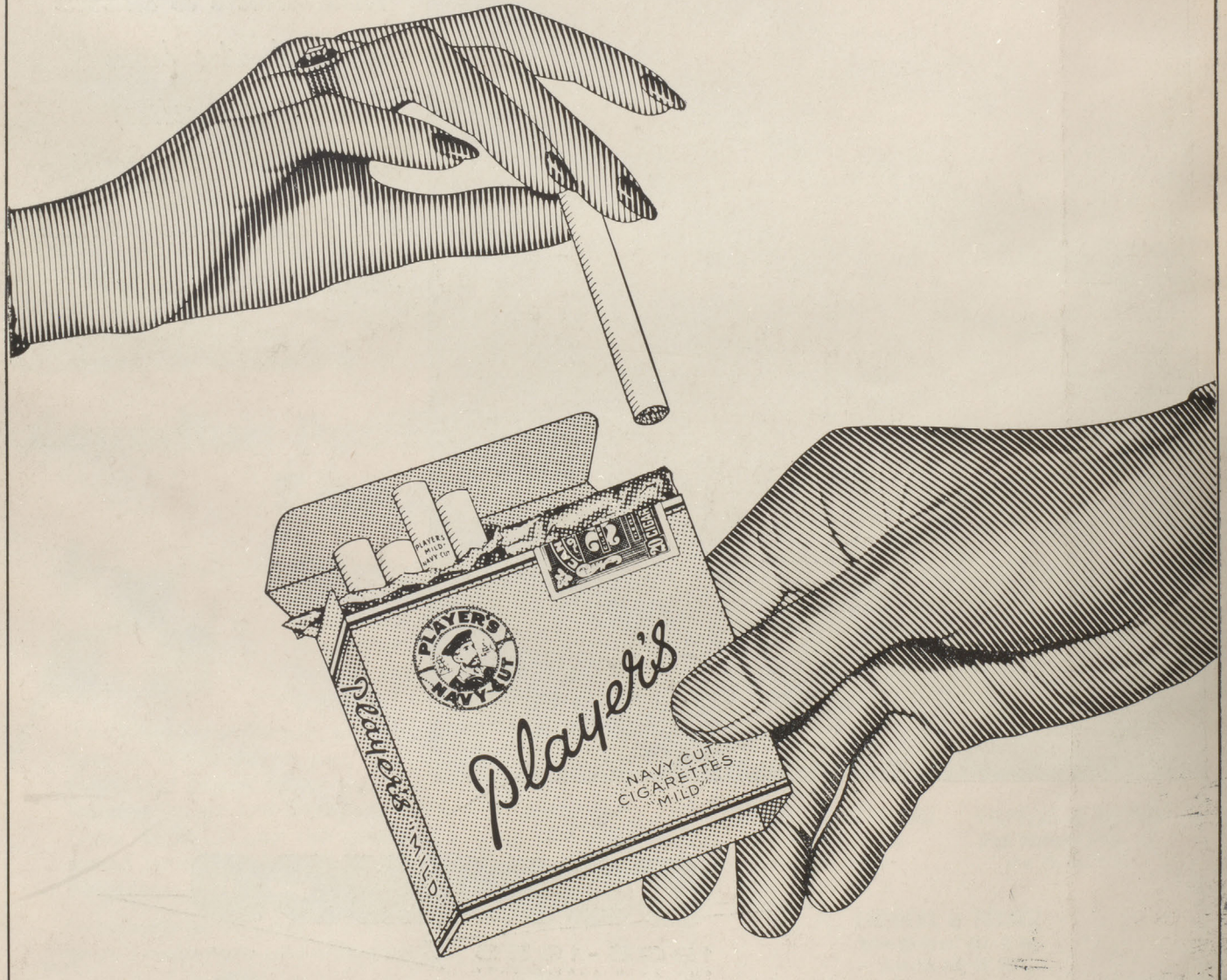
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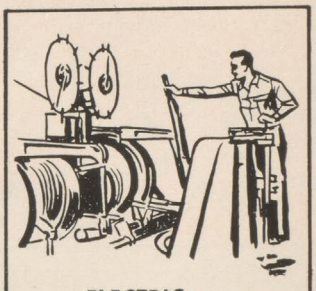
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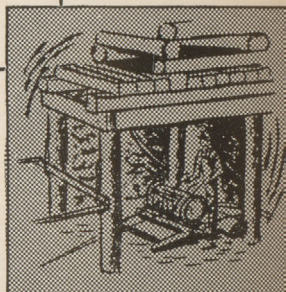
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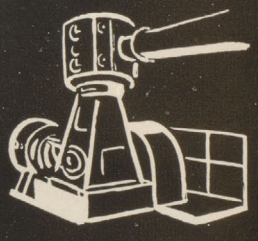
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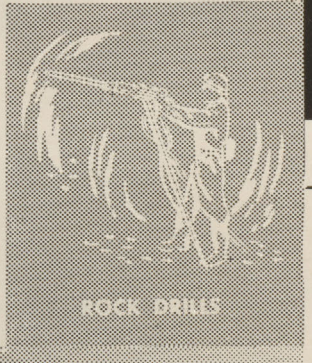


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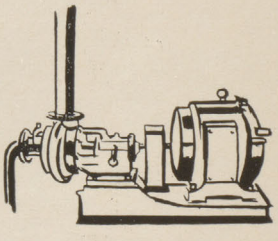


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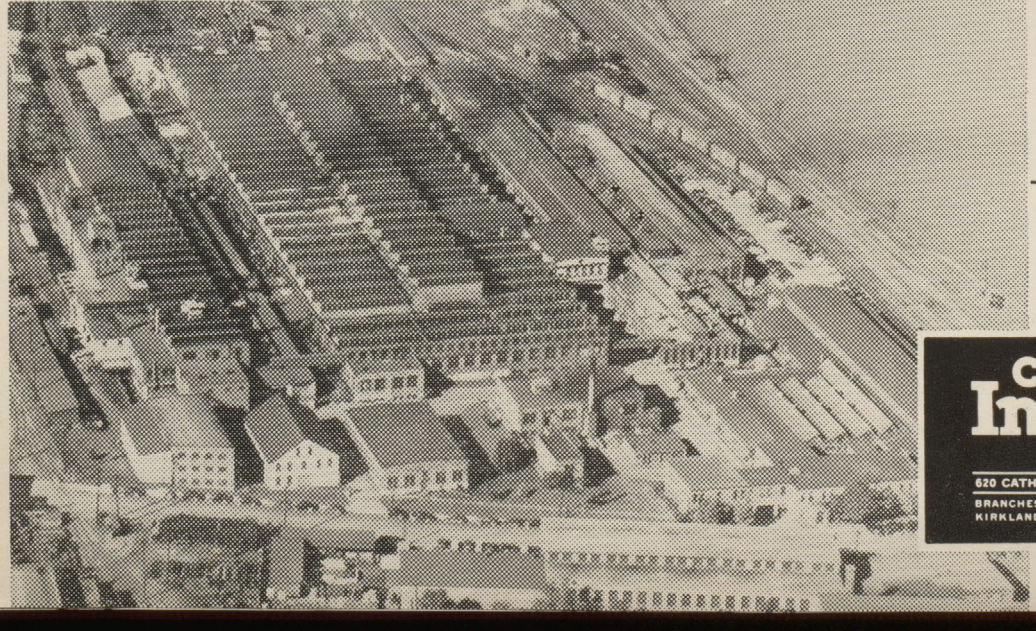
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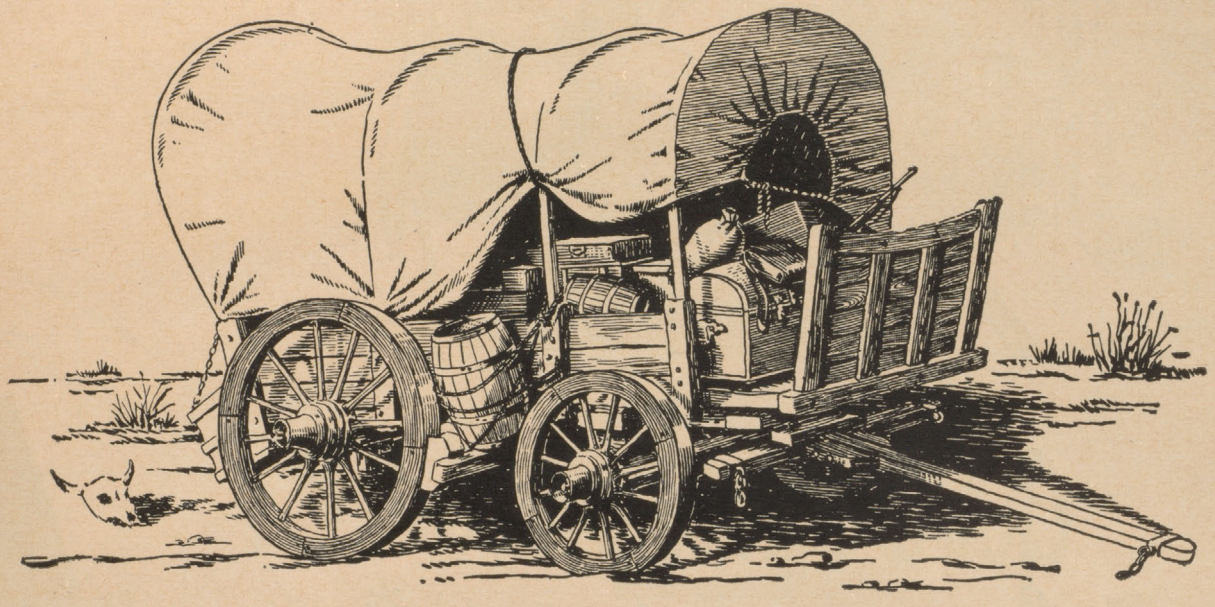


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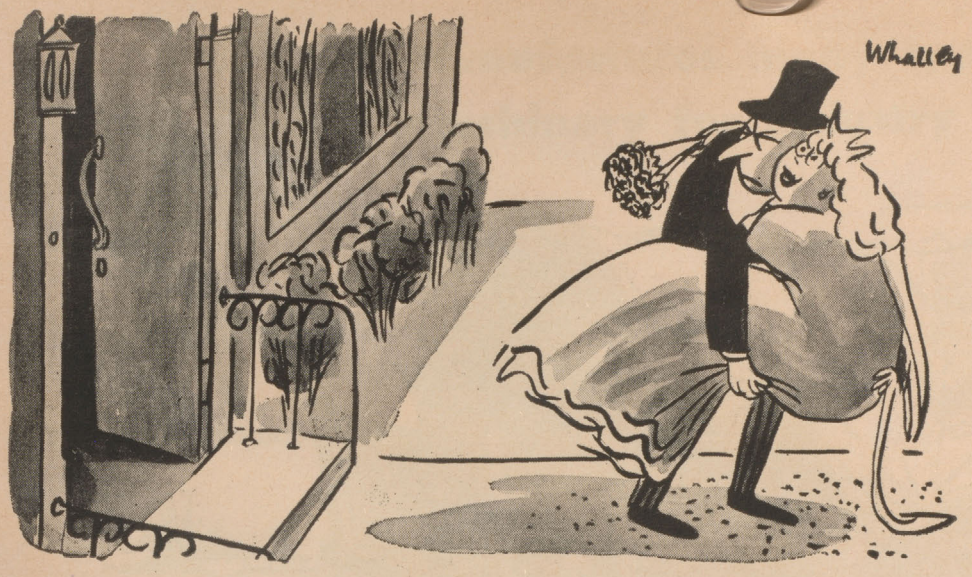
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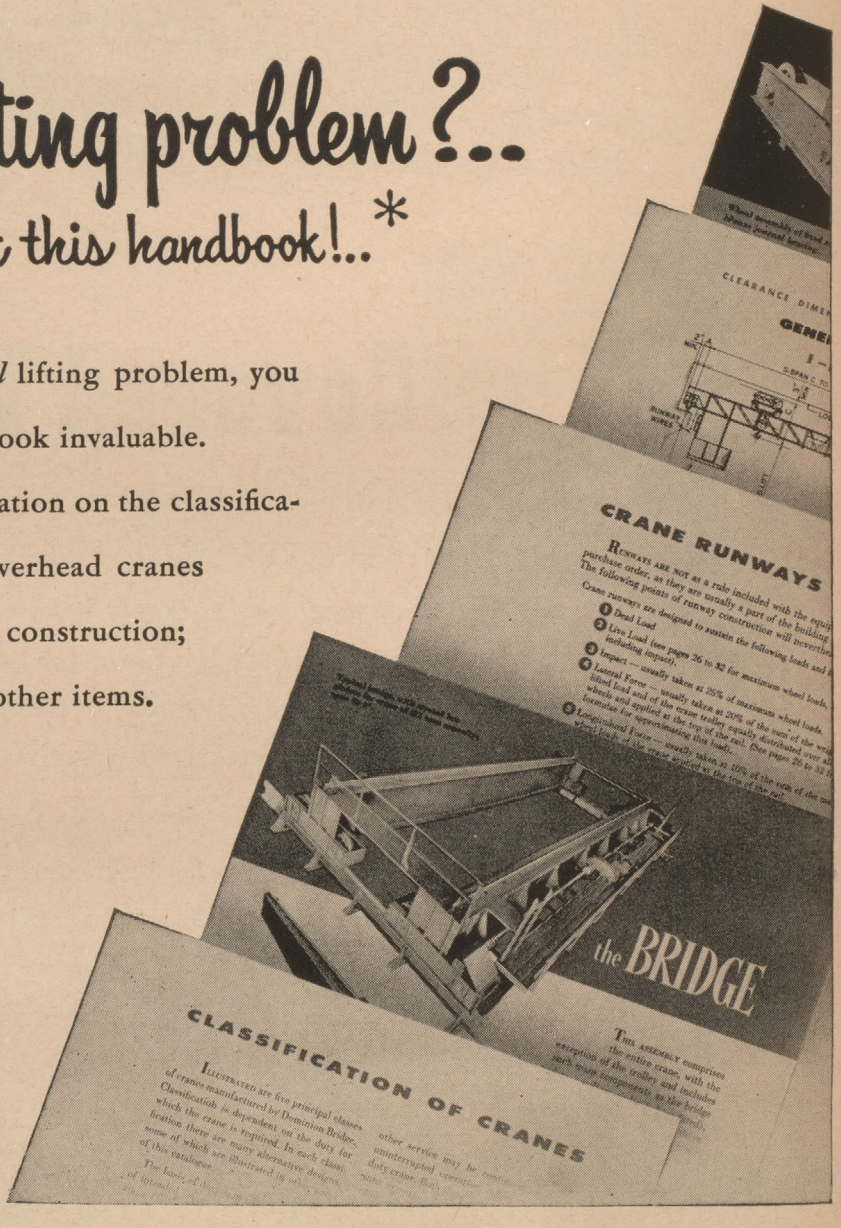
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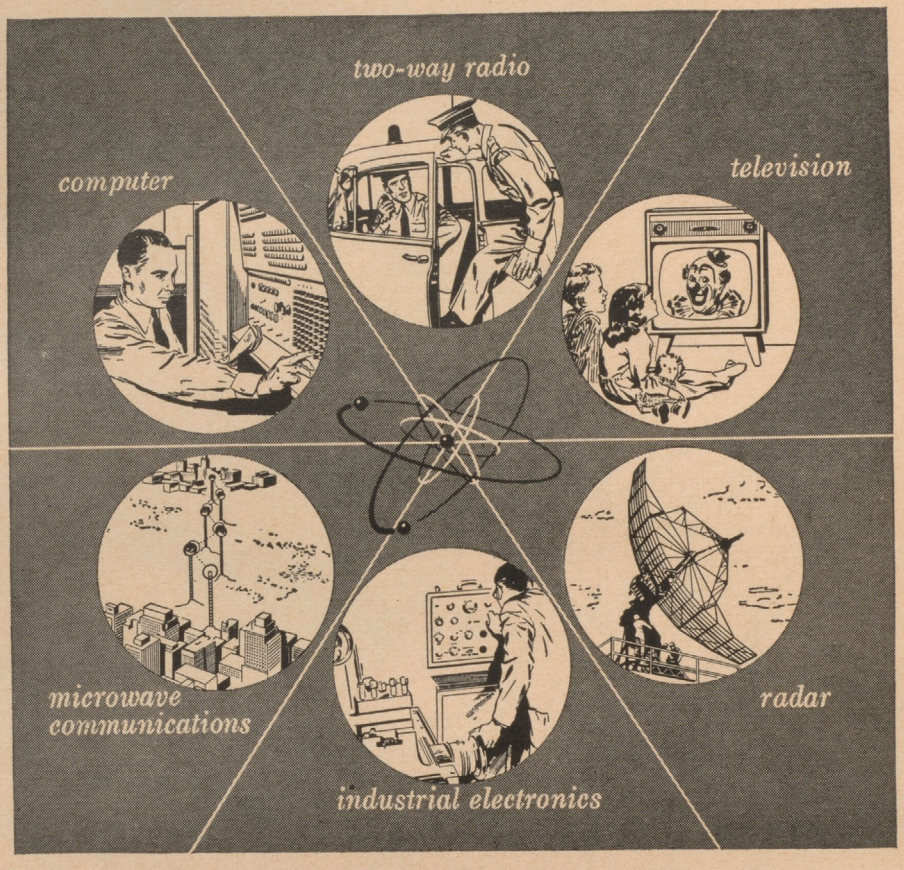
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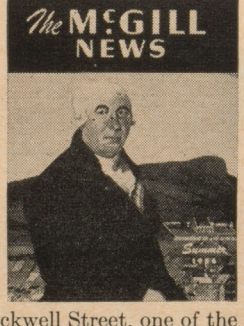
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COVER PICTURE

The cover of this issue is a copy of the original portrait of James McGill which Dr. F. Cyril James, principal and vice-chancellor, took to Glasgow earlier in the year to present to the city which is the birthplace of the Founder. The portrait will hang in one of the classrooms of the school which bears the name of James McGill.



Dr. James also unveiled a plaque commemorating the birthplace of the Founder. The building is at 27 Stockwell Street, one of the busiest thoroughfares in the city today but records show it was the site of the house where James McGill was born in 1744.

The text of Dr. James' address before the Corporation of the City of Glasgow will be found on page 12.

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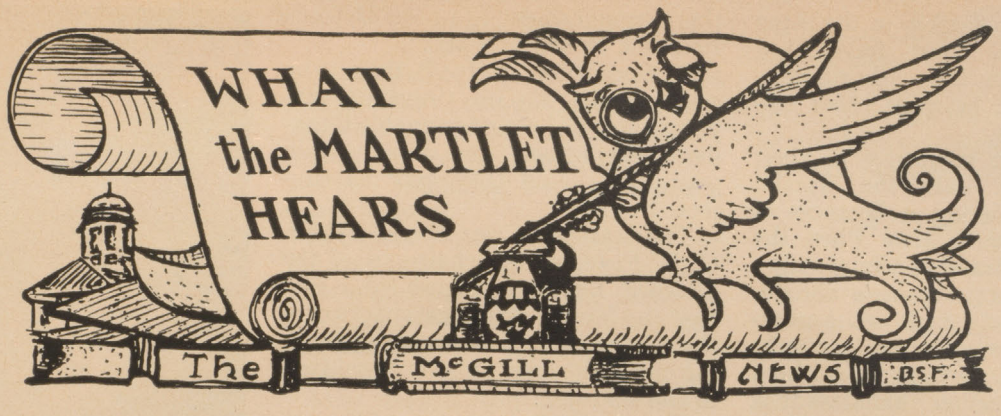
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A $6 million building expansion campaign to provide for a 33 percent increase in student enrolment is announced by the University.

Mr. R. E. Powell, University Governor and president of the Aluminum Co. of Canada, will be chairman. J. C. Fuller, president of the Shawinigan Water and Power Co., who is also a Governor, will head the management committee.

Mr. Powell, in accepting the chairmanship, said that it is in the community interest that McGill be given the funds it urgently needs for expansion.

"McGill provides industries, businesses and others in the community with the skilled people they demand in all areas that come within the scope of university training," he said.

"McGill's needs for $6 million are based upon necessity to train the men and women that the economy of the community served by McGill will require.

"In self interest, as well as for the common good," he continued, "the sums to meet the needs must come from all segments of the community."

The University estimates that student enrolment is expected to total 9,500 by 1965. It now has 6,752 students.

The purposes and estimated costs of the University expansion projects were given as follows:

1. To train additional engineers through an extension and modernization of the Macdonald Engineering and Workman buildings—$1,500.000.

2. For better undergraduate training in Arts and Science, through an extension of Dawson Hall and complete modernization of the old Biological Buildings—$1,500,000.

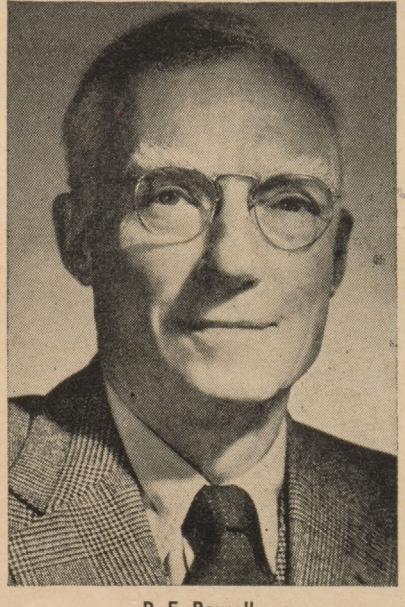
3. To train physicians and surgeons in new teaching laboratories and classroom space for the Faculty of Medicine that will ultimately become the Medical Sciences Centre—$1,-650,000.

4. To meet the demand for teachers through the provision of additional living quarters and classrooms at Macdonald College—$500,000.

5. To train business leaders through an addition to Purvis Hall for the School of Commerce.

Alma Mater Fund

In connection with the $6 million drive, Frank B. Common, Arts '13, Chairman of the McGill Alma Mater Fund Committee, gave this statement to *The McGill News:* "As reflected in my recent letter addressed to all McGill's living graduates, the Alma Mater Fund Committee is delighted to learn that Mr. Powell and his associates are setting out on this important drive to collect capital funds for the major building needs of the University.



R. E. Powell

"The 1956 Capital Fund is an appeal by McGill University through its Board of Governors. This is quite distinct from the appeal by the Graduates' Society through the McGill Alma Mater Fund which is an annual appeal to help with the University's annual operating budget.

"As a graduate, you will not be expected to make any contribution to the 1956 Capital Fund which will interfere to any degree with the maximum annual subscription which you have been making or may be disposed to make to the McGill Alma Mater Fund to the continued growth of which the Governors of McGill University attach ever increasing importance."

To the Swift

The lead piece in our last issue was about the appointment of Syd Pierce as Canadian Deputy High Commissioner in London. It is something of a coincidence that The Martlet hears of another diplomatic appointment, that of D. M. Johnson, as Ambassador to Moscow because the careers and university background of Pierce and Johnson are remarkably similar.

Both were outstanding students and athletes at the University. Pierce, as told here in the Spring Issue, was intercollegiate hurdles champion and a brilliant student. The Martlet even forgot to mention that he had been gold medallist and scholarship winner in economics and political science.

Dave Johnson was also a star in track and field competition, was quarter mile intercollegiate champion and eventually a Rhodes scholar. What most people perhaps don't know is that both Pierce and Johnson

wrote for the scholarship in the same examinations. It must have been quite a chore for the authorities to make a decision between these two brilliant scholars.

Pondering the similarity in their careers as track stars, the Martlet can't help wondering if fleetness of foot has any significance when the Department of External Affairs makes its diplomatic appointments abroad.

Dave Johnson's task as Ambassador in Moscow will certain not be an easy one but perhaps it will be a relief after the rather thankless task he undertook as Canadian Commissioner on the International Supervisory Commission for Viet Nam.

The Cold War and McGill

You may recall seeing a story with pictures in the 1954 Autumn issue of *The McGill News* about experiments being conducted by the Department of Psychology at the University. At the time, *The News* was not in a position, for obvious reasons, to mention that the experiments had to do with "brain washing" and, indeed, the work of the Psychology Department has come in for a considerable amount of controversy in the meantime. Now comes this announcement from the Defence Research Board at Ottawa.

"Information derived from the controversial McGill University experiments will be used to enable Canadian servicemen to resist 'brain washing', should they ever be subjected to it."

The statement was issued by Dr. G. S. Field, acting chairman of the Defence Research Board who said that the McGill investigations "are of the utmost importance in understanding one of the most abhorent practices of the cold war."

He gave this explanation of the circumstances which led the Defence Research Board to decide to finance the experiments carried on at the University under Dr. D. O. Hebb, head of the University's Department of Psychology.

"So-called brain washing," said Dr. Field, "has now been used by opponents of the Western Powers and has therefore become established by them as a war weapon.

"For this reason," he explained, "it became imperative that we learn as much as possible about the techniques involved and their effects so that counter-measures could be investigated.

"While we abhor 'brain washing' and all its implications, we feel that we must face up to its likely use in a future possible war and strive to find some method of combating such measures by an enemy.



D. M. Johnson

"The board, therefore, contracted with Dr. D. O. Hebb, of McGill University, in 1951 to carry out a series of fundamental research projects. Volunteer subjects from the University student body took part in this field."

One of *The McGill News* pictures of the investigation, which appeared in the 1954 Autumn issue is reproduced here. The students were paid $20 a day for their part as guinea pigs in the experiments.

There was, of course, no "torture" involved. All the student had to do was to lie comfortably (more or less) on a cot as shown in our illustration and be about as completely cut off from the world as psycholgists could contrive to make him. They did this by drastically limiting his senses of sight, sound and touch. The longest any of the students could last was five days.

Dr. Field explains the experiments this way: "The series, limited in nature, took the form of withholding outside stimuli from isolated subjects for varying periods.

"This research," Dr. Field declared, "suggested that new stimuli fed into the subjects might become acceptable to the participants themselves.

"The scientists, acting on behalf of the board, were extremely careful to limit the research techniques so that



This picture, first published in *The News*, and indeed one of the few ever printed in connection with the Department of Psychology experiments on "brain washing," shows how the "subject" was isolated from all outside sensations. The student guinea pigs were paid $20 a day, which is one way to put yourself through college, but unfortunately each subject lasted no more than five days.

McGill University Library



Ellen Ballon

there was no possibility of damage to the subjects who volunteered to assist in the series of experiments."

Dr. Hebb, of the Department of Psychology, in reply to "some extremely misleading reports" about the brain washing studies, had this to say:

"The purpose of the experiments was to find a means of defence against enemy weapons. We are not trying to find bigger and better ways of torturing others but to find out how to protect our own men."

Memorial Loan Fund

A loan fund for McGill medical students has been organized by Dr. Robert L. Perkins of Berkeley, Calif., and set up by members of the class of medicine '53 in memory of their classmate, Dr. Weston F. Volberg, Jr., who died in July, 1955.

Dr. Volberg came to McGill in 1949, after three years' service with the United States Navy during World War II, and undergraduate study at the University of California in Berkeley. Following his graduation from McGill he returned to California, where he died two years later.

The fund will be a permanent loan fund, with loans being made by the Faculty of Medicine Committee on Loans and Scholarships, and with repayment after graduation by the student who receives the loan. The fund capital presently stands at approximately $1,250, and the committee is hoping that other graduates who knew Dr. Volberg will add their contributions to this amount.

Ellen Ballon Honoured

Ellen Ballon, the world renowned pianist and graduate of the University, who has been conducting a master's course of pianists for the last two years, has been accorded a signal honour.

She has been engaged by Sir Thomas Beecham to give the English premiere of the First Piano Concerto of Villa Lobos which was written and dedicated to her by the Brazilian composer.

Miss Ballon will play with the Royal Philharmonic Orchestra in London Festival Hall on Nov. 8 under the direction of Sir Thomas Beecham.

Miss Ballon has played under the direction of Sir Thomas many times in the United States but this will be the first time they have appeared together in London.

Miss Ballon, during her long career, has been honoured by many governments and institutions, including her own Alma Mater when she was given an honorary doctorate in music in 1954.

In the Convocation citation, Dr. Douglas Clarke, then dean of the Faculty of Music, said: "Very few women have made their way to the forefront as pianists. Clara Schumann and Myra Hess are names that come to mind. I can confidently add the name of Ellen Ballon."

After Teaching — Politics

A "former suffragette" who guided the careers of many thousands of students during her 34 years as a Montreal teacher is now helping to guide the affairs of the town of Stanstead as the Eastern Township community's first woman council member.

When Catherine I. Mackenzie, B.A. '04, retired in 1944 as principal of the Montreal High School for Girls and moved to Stanstead, she was presented by her students with a sunbonnet and wheelbarrow. Since then she has hardly had a moment to use them, she has been so busy attending council meetings and campaigning in the village elections.

Miss Mackenzie believes that women have an important place in municipal government "because I think women are more interested in the housekeeping of a village. Any-



Retired as teacher and principal 12 years ago, Miss Catherine I. Mackenzie has found a new career in town politics as first woman council member of Stanstead, P.Q.

way, I've always been interested in municipal affairs. Mother was a suffragette, but she was a business woman too. She didn't have time to walk in parades so she sent me."

When a friend suggested that she run for council seat in the 1956 village elections., she promptly accepted. Her next move was to telephone everyone in the village. "I am running for council seat number 6," she said. "I'm phoning to ask you to get out and vote — not necessarily for me.

"That's what I stand for — using your vote," she said. "There have been so many elections here, where I've taken women by the hair to get them to vote. That's the trouble. Women are indifferent now they have the vote."

When the election results were finally tallied, Miss Mackenzie had won over her male opponent by 30 votes.

She feels that she can fulfill a necessary role on the six-member council. "A woman's eye sees the untidiness and the desecration of a village. She wants to houseclean the village. She notices things. After all, a man travels by car. Women travel by foot."

She's a gregarious soul, she says, and not even the abuse often heaped on a town councillor will sway her determination to accomplish the "housecleaning" she has in mind.

Dr. McClure's 100th

A University shield was presented to Dr. William McClure, B.A. '79, M.D. '84, McGill's oldest graduate, on the occasion of his 100th birthday, by Conrad F. Harrington, B.A. '33, B.C.L. '36, vice-president of the McGill Society of Toronto, representing the Graduates' Society. Dr. McClure reached this memorable milestone on April 9 and had his photograph, which *The News* reproduces here, taken specially for the occasion.

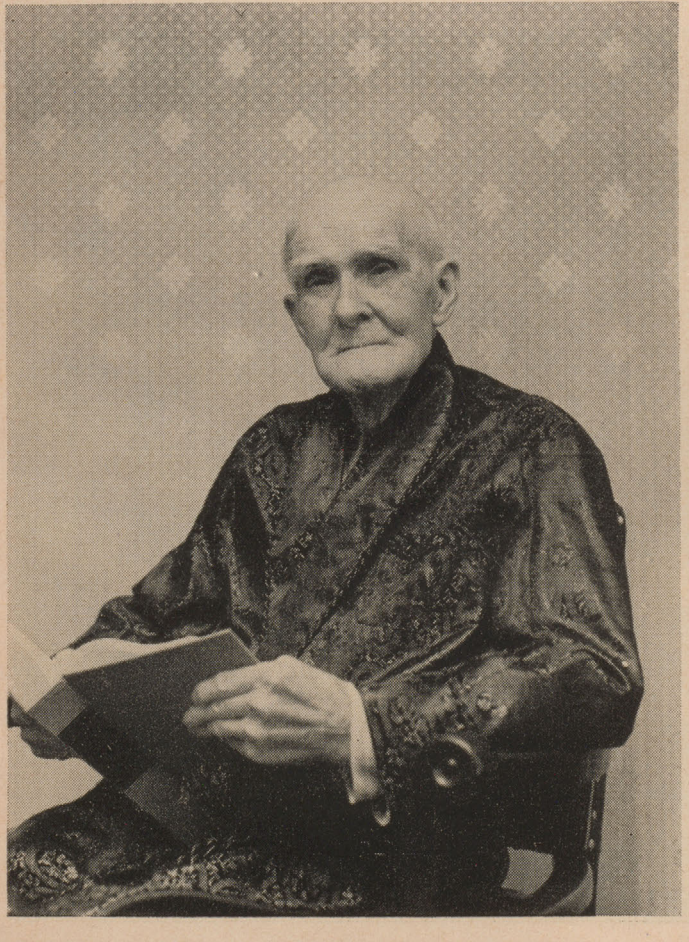
Dr. McClure's son, Dr. Robert McClure, 56, flew 8,000 miles from Bombay to be present on the momentous occasion.

These two Canadian doctors between them have survived 100 years of war and disease in line of duty in the Far East.

The senior Dr. McClure, intellectual, soldier of fortune and one-time superintendent of the Montreal General Hospital, was a student of Sir William Osler. He graduated in Medicine in 1884 and, four years later, left his Montreal hospital position for a post in central China.

Twenty-five years later, he was appointed professor of medicine at Chee Loo University. He returned to Canada and retired in 1938.

The younger Dr. McClure was raised in China and was director of an hospital in China until 1945 when the Communists took over. He now heads Ratlan Mission Hospital of the United Church in central India and expects "to spend the rest of my life in India."



This photograph was taken of Dr. McClure on the morning of his 100th birthday, April 9.

In a Cornerstone

You'll find *The McGill News* in the strangest places. A copy of the *Spring Issue* was among the contents of the cornerstone of the Montreal Children's Hospital, which was laid by the Hon. Paul Sauve, Q.C., Quebec Minister of Youth and Social Welfare. Reason: the 1956 *Spring Issue* of *The McGill News* contained an outstanding article entitled "Mackenzie Forbes and His Hospital", by Dr. H. E. MacDermot, on the hospital's founder and its early history.

Carnegie Grant

McGill has received an $88,000 grant from The Carnegie Corporation of New York to continue its studies of the Canadian Arctic. More specifically the money will be used, according to Dr. Svenn Orvig of the Geography Department, to provide five annual two-year scholarships in graduate studies, partly at McGill, and partly in northern field work.

A Carnegie grant five years ago enabled McGill to offer the first university training programme in graduate studies in Arctic research, and helped to establish McGill's position of leadership in the Arctic field.

This has led to the setting up of the McGill Sub-Arctic Laboratory at Knob Lake; the McGill Arctic Meteorology Group, which studies the circulation of the atmosphere over the Arctic; and the McGill Regional Analysis Project, which studies the nature of the terrain, physiographic features and climate in specific areas of the north.

It has also resulted in the establishment at McGill of a permanent head-

McGill University Library



Dr. Lorne Gilday is seen with a sailfish he hooked and landed off Acapulco, Mexico. The fish was more than nine feet long and weighed more than 90 pounds.

quarters and laboratories of the Fisheries Research Board of Canada for Arctic marine research.

Veteran Angler

News of a remarkable catch by a veteran graduate comes from Izaak Hunter, fish and game editor of *The Gazette*, who, in turn, received the story in a letter from Frank C. Roberts, president of the Anglers' Club, of Philadelphia. It concerns a catch by Dr. Lorne Gilday, who, with Mrs. Gilday, recently spent a holiday in Mexico. It reads in part as follows:

"While in Acapulco, Mexico, Mrs. Roberts and I met a very attractive couple, Dr. and Mrs. Lorne Gilday, of Montreal.

"Without letting Dr. Gilday know anything about the matter, I am enclosing herewith photograph of a sail fish he caught ten miles off Acapulco. Later, I was surprised to learn that Dr. Gilday will be eighty years of age, this spring. He acted more like a sixteen-year-old boy when he caught this fish. The fish was nine foot long and weighed over ninety pounds.

"An amusing incident occurred when he got another fish, which we released. The fish was hooked deep in its stomach and when brought up beside the boat the whole stomach was pulled out of the fish. The Mexican guides took a baseball bat and pushed it back in the fish and assured us it would live. I kidded Dr. Gilday he could make a report before the Medical Society of Montreal as to the means of restoring the stomach to a sail fish."

Airborne Radar

Another McGill project is in the news. Radar equipment to detect weather is taking to the air as a result of research by physicists J. S. Marshall and Walter Hitschfeld of McGill's Stormy Weather Research Group. On the basis of their findings, along with independent experiments conducted by United Air Lines, most of the air line companies plan to have radar installed in all their aircraft within a year.

Ever since the introduction of radar into the weather picture 12 years ago, there have been enthusiasts for the use of airborne radar so that planes could avoid stormy weather. But the wave-lengths of the radar equipment then available were either too long or too short. The 10 centimetre wave-length was not sensitive enough. The three centimetre length produced a pretty picture but it did not penetrate to the farther reaches of the storm.

Following a theoretical study of the problem, Dr. Hitschfeld and Dr. Marshall concluded that, since the range at 5.7 centimetres is over 100 miles through any likely amount of intervening rain, there is thus no doubt of achieving satisfactory range at wave-length 5.7 centimetres. Their recommendations were immediately adopted by the American Air Transport Association and manufacturers of commercial airborne weather detecting radar equipment.

What does this 125 lbs. of radar equipment fitted into the nose of an aircraft mean to the average passenger? Greater passenger comfort as storms are avoided, shorter flights because of shorter detours, and fewer flights grounded. As for the air lines themselves, it will generally result in more economical flying.

Place in the World

The University was the subject of a warm article in the March issue of the *Geographical Magazine*, a United Kingdom publication, by a graduate, Leonard Beaton.

Headed "McGill's Place in Canada and the World", the article, profusely illustrated with campus scenes, ran to 13 pages.

Author Beaton's theme was: "How does a University attain the character to make it world famous?"

His answer is that McGill's reputation is owed to something more than the names of the great men it has aided to do their work. It is one of those universities which has consistently looked beyond the community which gave it birth and gave all Canada—indeed most of the English speaking world—its constituency.



Members of the Ninth Canadian Field Ambulance unit of the First World War hold their reunion. The unit landed in France in April 1916 under the command of Dr. C. A. Peters. Left to right are, seated: Dr. Peters and Col. A. Ross; standing, Col. A. T. Bazin, Col. W. G. Turner and Regimental Sergeant Major E. C. Amaron who, at 19, was the youngest RSM in the Canadian Army.

The House on Stockwell Street

An address by Dr. F. Cyril James, Principal and Vice-Chancellor, on the occasion of a luncheon tendered by the Lord Provost of Glasgow to honour the memory of James McGill, April 24, 1956.

The records of your great city reveal the fact that, towards the end of the seventeenth century, Robert McGill had the temerity to threaten one of the baillies with a dagger. His punishment was appropriate to so heinous a crime. After confinement in the Tolbooth, in irons for long enough to cool his temper and teach him a proper sense of respect for the City Magistrates, he was led barefooted to the Market Cross so that he might publicly beg the baillie's forgiveness. He was then fined £100 and banished from the city for seven years.

By that time he must have realized that his courage was misplaced—but something of the same rugged personal independence inspired that other member of the McGill clan whose achievements we remember today.

Born, the son of a Hammerman, in the house in Stockwell Street where I had the honour of unveiling a plaque in his memory this morning, James McGill found himself in a very troubled world as soon as he was old enough to appreciate his surroundings. While he was still in his cradle, Bonnie Prince Charlie had marched southward to his defeat and the Duke of Cumberland had brought another army into Scotland to stamp out the embers of the Rebellion. James McGill grew up in those years of tragedy and unhappiness. The atmosphere of life in Glasgow was sombre when he went to the Grammar School, and it had not brightened when, in 1756, at the age of 12, he entered the University of Glasgow.

He did not stay to finish his degree. Like so many young men of his generation, he decided to seek his fortune westward across the great Atlantic. Of his early struggles, and growing success, during his years in those southern colonies that are now the United States we know little, but immediately after the Peace of Paris, in 1763, had cemented the victory won on the Plains of Abraham, McGill came to Canada to participate in the pioneering ventures of that fur trade which was the earliest phase of the exploitation of our national resources.

He was then nineteen years of age.

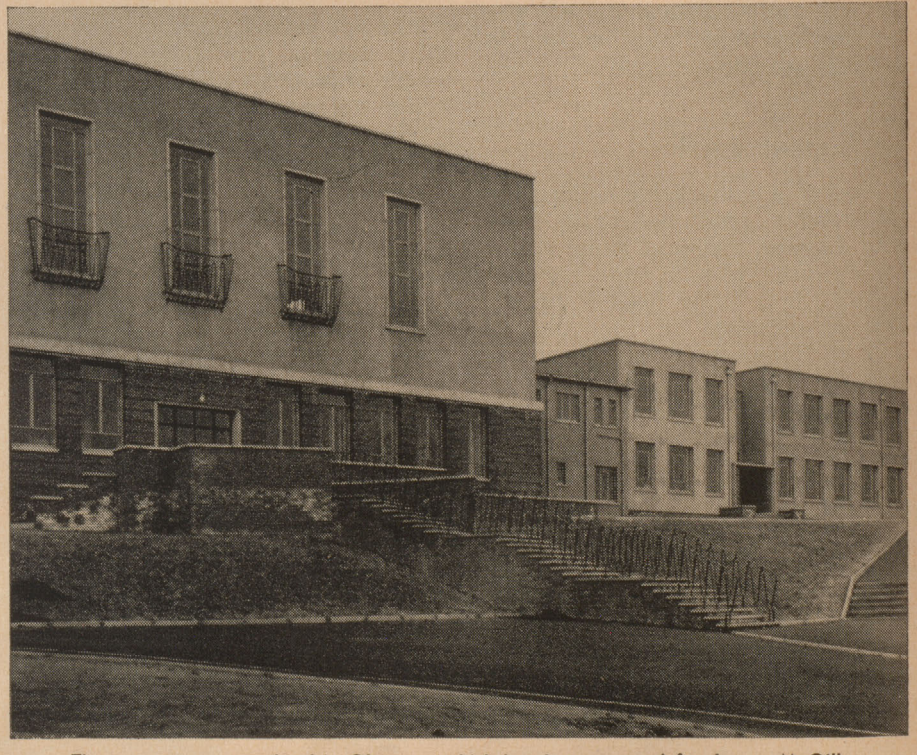
The fur trade in those years was a nursery for heroes. Each year, when spring came and the ice went out of the rivers, little bands of men would say goodbye to civilization, and all contact with the rest of the world, when they entered their canoes, to travel hundreds of miles northward and westward.

"Faintly as tolled the evening chime
Our voices keep tune and our oars keep time,
Soon as the woods on shore look dim,
We'll sing at St. Ann's our parting hymn,
Row, brothers, row, the stream runs fast,
The rapids are near and the daylight's past . . .
Saint of this green isle! hear our prayers,
Oh! grant us cool heavens and favoring airs . . . "

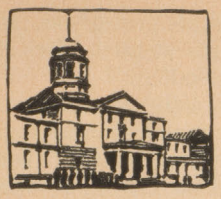
There is a description of James McGill's canoe, there at St. Ann's, where the voyageurs were obliged to unload their cargoes and carry the canoes past the rapids. It was the last contact with civilization, the point of the actual departure for the North West fur trade routes. Peter Pond, an American fur trader of those times, tells us in his diary:

"I agreed with Isaac Todd (McGill's partner) to take my goods in his Canoe on fraight, and I embarked with him and James McGill, Esq. in one of his canoes and seat of from Lachean for Mackinac by way of the Grand (Ottawa) River. As you Pass the End of the Island of Montreal to Go in a small lake cald the Lake of the (Two) Mountains, there stans a small Roman Church against a Small Raped. The Church is dedicated to St. Ann who

(*Continued on page 41*)



The new grammar school in Glasgow which has been named for James McGill.



THE UNIVERSITY



by T. H. Matthews

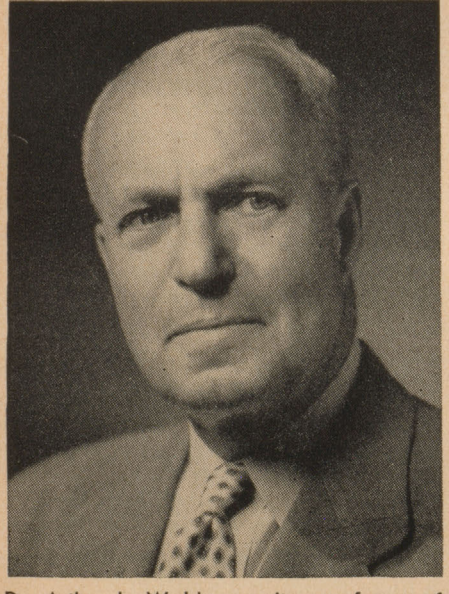
Twenty Thousand Diplomas

Every student who graduates from McGill University receives a diploma upon which his or her name is beautifully lettered. This lettering has, for the past ten years, been done by Professor Walter Edward Whitehead, of the Department of Entomology at Macdonald College. Even signing these documents, which I have to do, is a wearisome task. Engrossing each one in india ink on parchment and centering every name to a hair's breadth is a far greater labour, and yet Professor Whitehead has never been late and never grumbled. Year after year he has started this annual task well before Christmas and must have given the major part of his leisure time to this finicky and demanding job.

A rough estimate indicates that the number of diplomas Professor Whitehead has engrossed is now at least twenty thousand, so that there are, throughout the world, a great number of silent witnesses to his skill and also a great number of consulting rooms and offices with Whitehead originals on their walls.

Perhaps some of the twenty thousand owners may happen to read this note. If they do, I hope they will take another look at their diplomas and join me in a vote of thanks to Professor Whitehead. They may be still more ready to do this when they realize that the man who patiently lettered their diplomas from A to Z also gave, without thought of a fee, his time and labour to make the beautiful Roll of Honour in the Memorial Hall at the Sir Arthur Currie Memorial Gymnasium-Armoury and the equally beautiful Book of Remembrance in the Library at Macdonald College.

Unfortunately for the University, Professor Whitehead retires this year. We wish him and his wife every happiness, and we are delighted that we shall always have such evidence both of his craftsmanship and of his devotion to his *Alma Mater*.



Dr. Arthur L. Walsh, emeritus professor of dental surgery and former dean of the Faculty of Dentistry at the University, has been elected a Fellow in dental surgery by the Royal College of Surgeons.

Bill Gentleman Receives

Bill Gentleman, who is, by acclamation, a member of every graduating class in Arts from 1900 to 1940, has recently spent two or three weeks in the Montreal General Hospital undergoing some uncomfortable surgery. Without doubt he suffered from temporary plumbing, but he certainly did not suffer from neglect, for his room was a veritable McGill shrine.

Staff and former students queued up in great numbers to see their old friend and shake him by the hand — and what a grip Bill still has! And how he loves to yarn about the 'old days' when we, at least, knew that Bill and Mrs. Gentleman were an important part of the Arts course for the students and a most important part of the Arts Building for the staff.

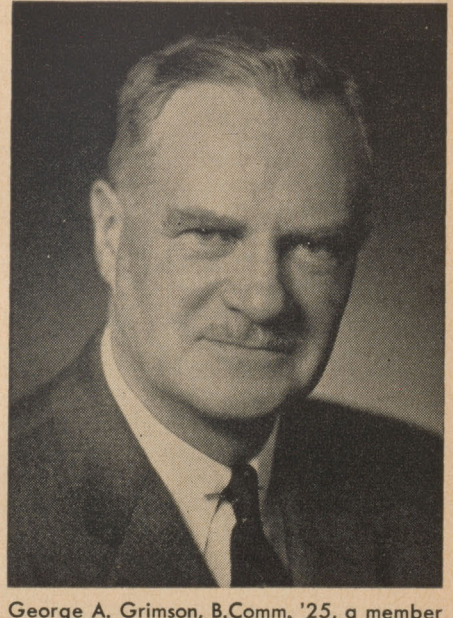
Now Bill is back at home, feeling fine, planning a little gardening and probably a larger amount of fishing.

McGill Peak

Dr. J. W. Hickson, a former member of our Department of Philosophy, who died recently, was a famous mountaineer. In the course of some investigations into the climbing achievements of Dr. Hickson, Donald Cleghorn, himself a mountaineer, discovered something which will probably be unknown to most of our readers.

In the Hermit Range there is a mountain of 8,776 feet called McGill Peak by Dr. Hickson who made the first ascent with a guide, Edouard Feus, Jr., in 1907. The climb was over snow and rock and the guidebook says: "For novices, one guide is necessary." There is a further comment: "From glaciers to the Caves 3 hours; from the Caves to summit of the peak 4 hours. Excellent views."

Perhaps some Western graduates



George A. Grimson, B.Comm. '25, a member of the University's administrative staff since 1929, has been named comptroller of the University, succeeding Col. S. H. Dobell. Active in the University C.O.T.C. prior to World War II, he joined the active Canadian Army in 1940 and rose to the rank of major. He returned to the University in 1944 to participate in plans for the rehabilitation training of veterans.

of the McGill Outing Club will organize another climbing party and claim that they have not merely been at McGill but on the top of it and that in both spots there are wonderful views.

Honours

Honorary degrees have been, or are to be, awarded to five of the University staff. The Principal is now an honorary graduate of the University of British Columbia; the Vice-Principal is a Doctor of Science, *honoris causa*, of Colby; Dean Meredith is a new Doctor of Civil Law — a most appropriate degree — of his *alma mater*, Bishop's University; our Chaplain and Student Counsellor has become the Reverend Dr. Clifford Knowles with an honorary Doctor of Divinity from the United Theological College; and Professor Robb, until recently our Professor of Mechanical Engineering, has a new Doctor's degree from Mount Allison.

Dr. W. W. Francis, the Curator of the Osler Library, has achieved the double honour of being presented both with a portrait of himself and with a handsome book written about and for himself.

Appointments and Promotions

Dr. James McCutcheon (B.A. '42, D.D.S. '45) has been appointed Dean of the Faculty of Dentistry.

Mr. George Grimson (B.Com. '25) has been appointed Comptroller of the University and Mr. Donald C. Bain, formerly Business Manager of the Montreal Neurological Institute, has taken Mr. Grimson's position as Chief Accountant.

Dr. Stanley B. Frost, a graduate of London University, has been appointed to fill the Birks Chair of Old Testament Language and Literature left vacant by Dr. R. B. Y. Scott, who resigned last year to take a professorship at Princeton.

Professor George A. G. Catlin, a graduate of the University of Oxford, has been appointed to the Bronfman Chair of Political Science. Professor Catlin has taught in a number of universities on both sides of the Atlantic and is well known as a writer and speaker.

Dr. James Gordon Robson, of Edinburgh University, has been appointed as the first Wellcome Research Professor of Anaesthesia. This new appointment was made possible by a grant of $140,000 from the Wellcome Trust of London, England.



W. J. C. Meredith, Q.C., M.A., dean of the Faculty of Law at the University, was one of six Canadians given honorary degrees at the annual convocation of Bishop's University.

Kenneth E. Norris (B.A. '29, M.A. '31, Ph.D. '39) has been forced by ill health to resign the Principalship of Sir George Williams College. He has been succeeded by Henry F. Hall, a former McGill student in Arts. We should like to congratulate the new principal upon the honorary degree of Doctor of Laws which McMaster University has conferred upon him.

Resignations

Dr. J. B. Kirkpatrick, the Director of the School of Physical Education, has resigned to take up a new appointment as Dean of Education at the University of Saskatchewan.

Professor Oswald Hall, of the Department of Sociology, has accepted a Professorship at the University of Toronto and is leaving at the end of the session.

Twelve Courses

One of the functions of a university, not generally included in the Convocation address, is starting and dropping a new "tradition" every year or two. One of these McGill traditions, now happily dead, was that of the "University Dinner" which was held "every five years". This "five-year plan", since then adopted, with considerable modifications, by Russia and others, lasted for two dinners. The five-year interval might seem at first a little strange in a four-year college, but not to anyone who studied the menu. Five years was, in fact, just enough for what doctors call the "recovery-period".

The menu of the second and last of these quinquennial dinners happened to come to light recently. It is quite a document. The cover is decorated with gilt panels depicting the separate faculties and schools. It is bound with red and white ribbon and sealed with red wax and an impression of the University's coat of arms of that time.

The dinner described within this handsome cover was held in the Windsor Hotel on the 24th of January 1896 —so that this is its diamond jubilee. And what a dinner it was! The separate courses on the two-page menu have each an appropriate quotation, so that the party began thus:

"Fall to, and welcome, without more ado,
You see your fare, what shall I help you to ?"
—Lamb.

Oysters on the Shell
"Now if you're ready, oysters dear,
We can begin to feed."—L. Carroll.

Sandwiches of Caviare à la Russe
Radishes Celery Olives
"Some think its flavour exquisite,
And some intolerably nasty."—G. A Sala.

Clear Mock Turtle
"Was I to this keen mockery born ?"
—Shakespere.

Boiled Salmon, Sauce Mousseline
Potatoes Hollandaise
"Was never salmon yet that shone so fair."
—C. Kingsley.

Croquettes of Chicken, à la Demidoff
"Wi' sauce ragouts an' sic like trashtie,
That's little short o' downright wastrie."
—Burns.

Filet of Beef, Larded, à la Jardinière,
Sauce Madere

Roast Young Turkey, Cranberry Sauce
"Here's an overweening rogue!"
—Shakspeere.

Purée of Potatoes, à la Crême
Petits Pois, à l'Anglaise
Haricots Verts, à l'Maître d'Hôtel
"His lenten fare now let me share."
—Barham.

This may be considered to have ended the first half, and as a half-time diversion there was, in extra large print:—

' . . Punch, Vieux McGill . . '
"Renewing an appetite long past its crisis."
– Barham.

One can feel that never was there a more apposite quotation.

While readers dwell for a moment with appropriate feelings upon the first half of the feast, they may like to read the lyrical description in the

next morning's "Gazette". The reporter who must, I think, have sampled that Punch wrote:

"It was a gay scene as the waiters moved busily to and fro with the choicest viands, and sweet music floated through the air amid the murmur of conversation, broken now and then by the more boisterous mirth and song of the undergraduates."

We are now ready for the second half. It went:

Partridge, Bread Sauce
"That next you is a bird of Paradise."
—Lamb

Salade de Laitue

"Salad was born to do me good."
—Shakespere.

English Plum Pudding

"Only those who brave its dangers
Comprehend its mystery."—Longfellow

Champagne Jelly, en Verre
Nesselrode Ice Cream
Assorted Cakes

"I always thought cold victuals nice,
My choice would be Vanilla ice."
—Holmes.

. Fruits .

"Dispose of them as thou know'st their deserts."—Shakespere.

That afternoon Sir William Peterson had delivered the annual University Lecture. There was a summary of this Lecture in the "Gazette" the following morning. The summary takes 3½ columns, which suggests that the students and friends of the University had already taken their daily quota of oratory. But our ancestors were tough—and after this dinner they listened to no less than sixteen speeches, divided by songs into three periods, with a short over-time.

But did they, could they, listen? If the McGill students and graduates of that day could take sixteen speeches after caviare, mock-turtle, filet of beef, turkey, partridge, and plum pudding—they were better men than we are; and the "Gazette" assures us that they not only listened but applauded loudly and frequently. This was the toast list:

THE QUEEN. Proposed by The Chancellor.
"God Save The Queen."
"O Queen of Queens! how far dost thou excel."—Shakespere.

THE GOVERNOR-GENERAL.
Proposed by The Chancellor.
"To say you are welcome were superfluous."
—Shakespere.
Song
Responded to by His Excellency
LORD ABERDEEN



Prof. Kenneth Hare, chairman of the Department of Geography at the University, explains various phases of the St. Lawrence Seaway, to Shannon McCluben, academic director of the University of Massachusetts and a member of the American Geographical Association which convened in Montreal.

MCGILL UNIVERSITY, HER PRINCIPAL AND HER GRADUATES
Proposed by the Hon. G. W. Ross,
Minister of Education, Ontario.
"A toast that comes from every heart,
A health to old McGill boys."
—R. W. Huntingdon.

Responded to by
the HON. WILFRID LAURIER, B.C.L., McGill.
DR. W. CRAIK
and PRINCIPAL PETERSON.

SISTER UNIVERSITIES.
Proposed by PRINCIPAL PETERSON.
"Thy friendship makes us fresh."
—Shakespere.
Song
Responded to by
PRESIDENT ELIOT, of Harvard.
PRESIDENT LOUDON, of Toronto

THE UNDERGRADUATES OF MCGILL.
Proposed by D. MACMASTER, Q.C., D.C.L.
"But unto us is ho pe and present mirth."
—Wm. Morris.

Responded to by
MR. H. B. FRAZER, B.A., (Medicine)
MR. S. ARCHIBALD, (Arts)
MR. WM. MCDOUGALL, (App. Sc.)

Song
MR. C. H. HIGGINS, B.SC., (Comp. Med.)
MR. W. DONAHUE, B.A., (Law)

What happened then? Did they all stagger home? Not a bit of it, for the menu continues:—

The Chancellor Leaves the Chair. The Chair will then be taken by Mr. W. DONAHUE, B.A. (Law), and the remaining Toasts proceeded with in the order given in the accompanying leaflet.

Finally, says the "Gazette", 'to the strains of "Hop along, Sister Mary", and other college songs by the students, the company filed out.'

Where is Sister Mary now? Was she Cassidy's grandmother? What a race of men who could, at the end of such an evening, even think of hopping! **T.H.M.**

Host to Geographers

More than 500 geographers from all parts of Canada and the United States met in Montreal in early April. On this occasion, McGill and the Université de Montréal were joint hosts to the association for the first annual meeting to be held outside of the United States. The city of Montreal extended a welcome of marked Gallic hospitality.

The meetings had a distinct Canadian flavour. The St. Lawrence Seaway was the theme of special session with invited papers by a number of specialists in economic geography. In addition, sites of interest along the St. Lawrence between Montreal and Iroquois were visited on an all-day field trip.

The embryonic state of the Seaway at this time gave emphasis to the scope of the undertaking.

Special sessions were also held on the Arctic and Biogeography, topics of special significance to Canadian geography. More than eighty papers in all were presented.

In addition to the Seaway trip, field excursions were made into the Laurentians and within the city of Montreal.

Sorting our Students

Each year sees an increasing need for more facilities for university training for young Canadians. A critical point in this demand may come within less than five years' time.

Speaking to the McGill Society of Toronto, Dr. David Thomson, vice-principal of the University, expressed the feeling—and he is far from being

alone in this—that as the clamor grows for university experience on the part of young Canadians, some means must be found to pick out and accelerate the more clever students.

Commenting editorially on Dr. Thomson's talk, *The Montreal Star* has this to say:

"This problem is already being tackled in the United States where special classes, even on the secondary school level, cater to the brighter minds. It is Dr. Thomson's suggestion that our high schools might well turn their attention to sorting out the more promising pupils, affording special training and motivation. Thus not only the opportunity but the necessary foundation for a subsequent university career would be provided.

"Mass production in education is of course, to be widely and firmly deprecated. Dr. Thomson proposes the formation of a system of affiliated colleges which would allow universities to concentrate on the professions and the production of "real scholars." These colleges would provide a general education to students, leaving the universities uncluttered for those seeking specialized training.

"This is one facet of a many-sided problem currently being aired across our country. The day must not be delayed when all these constructive contributions should be integrated, threshed out and formulated into a course of positive action."

New Greenhouse

The University has a new greenhouse. It is a modern rigid-frame type, requiring no inner supports and is equipped with the latest automatic heat and ventilation control system.

It actually has been in operation since last October but it received its official opening at the hands of Dr. F. Cyril James, principal and vice-chancellor, and Dr. Muriel Roscoe, Macdonald professor of botany and chairman of the department of botany and genetics.

Dr. Roscoe remarked that most people think of greenhouses as a "frill" but underlined the fact that lack of proper greenhouse facilities formerly had considerably hampered the teaching and research work carried on by the department.

The greenhouse, which has 6,500 square feet of floor space, is divided into three temperature sections—tropical, temperate and desert. This last is still in the early stages of development but boasts several kinds of cacti and a Madagascar rose-like plant called Euphorbia Splendens.

Dr. Roscoe said that at present the greenhouse has too many of certain types of specimen but that the variety is being increased, through the department's own planting and by exchanges with botanical gardens in other countries.

Although it is illegal for private citizens to bring plants into the country, special arrangements can be made, she said, adding that she had recently arranged to get orchids from South America.

One of the prize items is a profuse tropical tree called a cycad which is very difficult to grow and to keep alive in North America. The tree resembles a palm tree, is about 10 feet high, and has been in the department's possession for about 35 years.

Thermostats in each section of the greenhouses can control the temperature with an accuracy of plus or minus one degree from 45 degrees to 80 degrees.



Principal James and Botany Chairman Roscoe admire the display of flowers at the opening of the University's greenhouse.

Miss Cartwright Honoured

"It is fitting", Dr. James remarked, "that this tribute to the memory of Miss Ethel Mary Cartwright should stand in the Royal Victoria College."

It was the occasion of the unveiling of a memorial plaque to the first woman to receive a staff appointment in physical education at the University.

Miss Cartwright was on the staff from 1906 until 1927 and is said to have inspired the starting of a school at the University in 1909 for the training of physical education teachers, the first one in Canada. She died in September 1955.

Dr. James pointed out that Miss Cartwright, born in England, began her career in physical education on the staff of the Halifax Ladies' College.

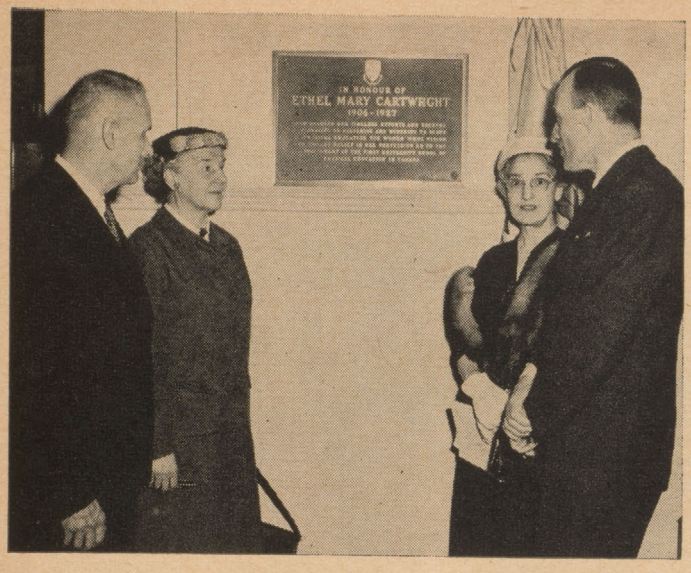
"These were the experimental beginnings," Dr. James remarked. "Her great work was done at McGill University from the years 1906 to 1927 when successive generations of women students were fired with the zeal of "Carty" who was determined that this young country should be started off in the right direction in physical education.

"With the assistance of Dr. Simpson and the support of Miss Hurlbatt she started her first 'after-school' classes when at the conclusion of a day's study the students gathered at the Royal Victoria College to take their instruction in physical training.

"It was from this small nucleus that the McGill School of Physical Education has developed, and much of its philosophy was foreshadowed in the paper which Miss Cartwright in 1930 prepared for the convention of the Dominion Educational Association on the subject of 'Physical Education and its Place in the School.'

"But Miss Cartwright was not content with the achievement of fathering, or should I say mothering, one of

McGill University Library



A memorial plaque to the late Ethel Mary Cartwright, the first woman to receive a staff appointment in the Department of Physical Education at the University, has been placed in Royal Victoria College. Shown here, l. to r., are: George Cartwright, brother, and Mrs. Cartwright, of Quebec City; Mrs. R. D. Matheson and Dr. F. Cyril James.

the Schools that now exist within the corpus of McGill University. The School of Physical and Occupational Therapy is just as much her child, since it was she who, in 1914, started a one-year course in physio therapy, to train workers for civilian and hospital work. That course included massage and remedial gymnastics, but by the end of its growth during the years of the first world war the course included all of the physio therapeutic subjects, and encompassed such new ideas, at that time, as hydro-therapy and electro therapy.

"Even after she retired from McGill University in 1927," Dr. James recalled, "Miss Cartwright did not settle down to the life of leisure that she had earned. In 1929 she was persuaded to join the staff of the University of Saskatchewan and, repeating her achievements at McGill, founded there the School of Physical Education, with which she remained as a professor until her final retirement in 1943.

"By her life's work Miss Cartwright had splendidly won the Award of Merit which the Canadian Association for Health and Physical Education presented to her in 1948. It is a happy thought when these awards and honours come within the lifetime of the people we admire.

"This memorial comes posthumously, since Miss Cartwright died a year ago, but it will keep vivid in the memory of many future generations of students in this Royal Victoria College the work of one of the great pioneers in Canadian education—an outstanding woman whose enthusiasm fired all of those who came into contact with her," Dr. James concluded.

Summer Research

Months of preparation in the University's zoological laboratories have gone into a scientific research expedition which is being led this summer by Geoffrey Power, Ph.D. candidate, to the George River in Northern Ungava in the province of Quebec.

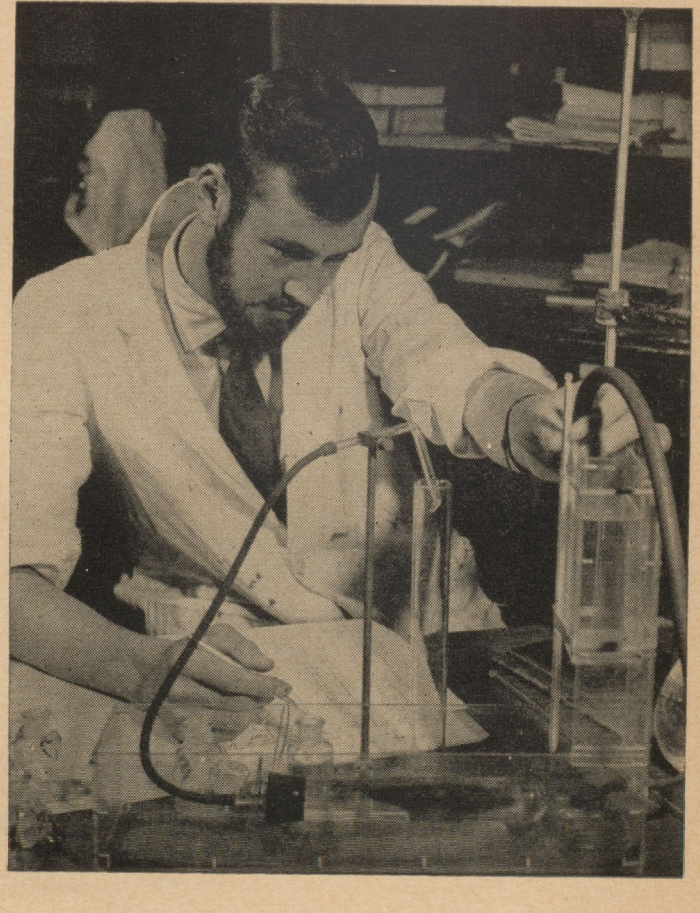
Accompanied by Benjamin Bonnlander, a former botanist who is now studying medicine, the young scientist hopes to prove that northern fish have a special compensating ability which enables them to grow just as fast in cold waters as other fish in warmer climes.

He has devised a special respirometer with which he plans to collect evidence to break what is more or less a scientific deadlock.

With the device, it is possible not only to determine the temperature of the water but also the actual amount of oxygen used by a fish. The amount of oxygen is related to metabolism and growth rate. The work is backed by a Banting Fund grant.

Dr. Hare to Europe

Dr. F. Kenneth Hare, Chairman of the Geography Department, is spending four months in Europe this summer. Under the British Council exchange system he is visiting the universities of London, Edinburgh, North Staffordshire and Liverpool. He will spend part of June and July on the Continent, attending the symposium on Arctic Meteorology under NATO to be held in Oslo, and visiting the headquarters of the World Meteorological Organization in Geneva.



Geoffrey Power, University-trained zoologist, will use this specially devised respirometer to test the oxygen-consuming capacity of fish in northern Ungava.

McGill University Library

Research in Barbados

Marine Biological Field Station at Bellairs almost completed

The construction of McGill's new marine biological field station in Barbados is now nearing completion. The station at present consists of two small laboratories, darkroom and living quarters for visiting investigators. In addition to standard laboratory equipment now in use, a constant supply of fresh sea-water will shortly be available to aquaria and experimental tables. This will facilitate the study of live specimens and enable workers to observe them under natural conditions.

The Institute also possesses special equipment for underwater exploration. This consists of two self-contained diving units which make it possible for a diver to descend to depths of 100 or 150 feet and remain there for almost an hour. These units make it possible to collect and observe marine animals in their natural state at depths much greater than would otherwise be possible. There is also an underwater camera for the use of divers. Photographs can be taken in black and white or in colour to the depth limit of the diving unit and in this way permanent records of the type of bottom and forms of life in different regions can be obtained.

A 30-foot launch is to be built for work in still deeper water. Its equipment will include a winch for hauling dredges and nets at depths of about 100 fathoms.

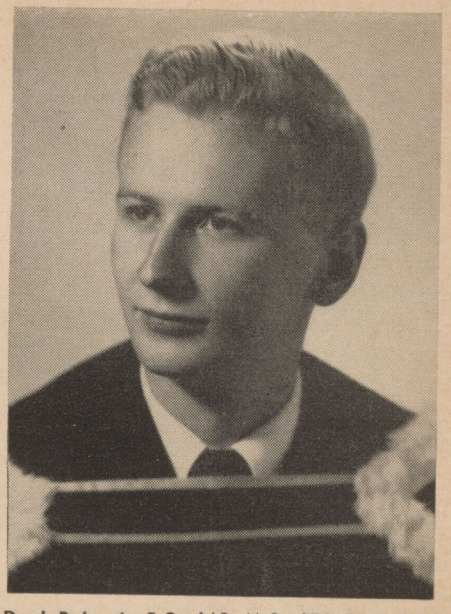
Several research projects are now being carried out at the Institute. During the summer of 1955, Dr. Joan Rattenbury of McGill began a survey of the plankton of Barbados water. Plankton is composed of all the drifting life of the ocean. It includes both plants and animals which lack the powers of swimming and are thus carried about helter-skelter by the currents of the ocean. It includes life too small to be visible to the naked eye as well as such creatures as large jellyfish. Plankton is the nursery of ocean life for it is here that the young stages of many animals of the shore and shallow water hatch and develop. Other animals such as copepods and small shrimp spend their entire existence in the plankton.

The importance of the study of plankton is this — that upon the presence of plankton depends the existence of all small and large fish as well as many other marine animals. Small fish prey directly upon the plankton and they, in turn, provide the food source of the larger economically important forms. The study of plankton, its abundance, its seasonal changes and breeding cycles is of special significance for Barbados for it is upon plankton that flying fish feed directly. Actually the whole Barbados flying fish industry depends upon the presence of plankton in the surrounding waters.

Another investigation in progress is a study of the edible sea-urchin. The growth rates, habits, food and breeding are all being carefully studied. This food item is decreasing in numbers in Barbados and such research will provide knowledge upon which sound methods of conservation can be based.

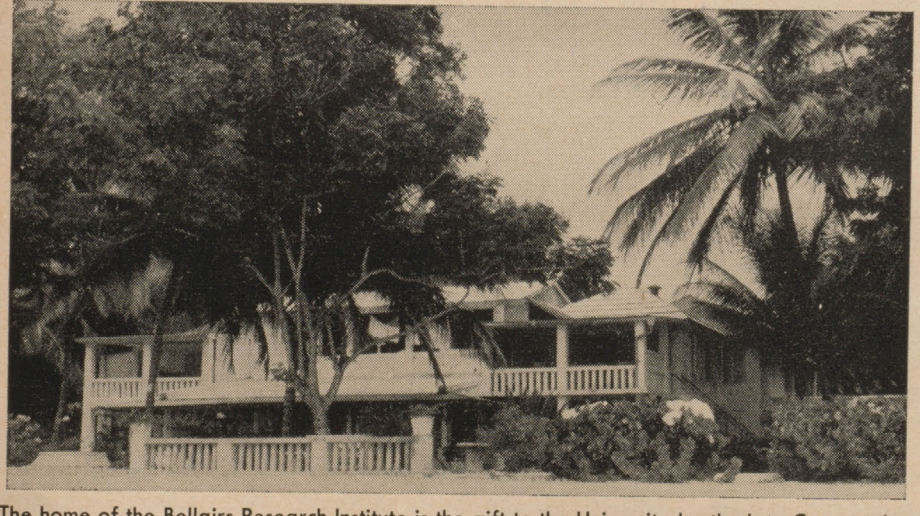
In addition to these biological activities at the Institute, its facilities are now being used by a worker of the United States Naval Research Laboratory. Recording instruments set up at the Institute keep daily records of the height and frequency of ocean waves. The information gained from these records will be value in the prediction and tracking of hurricanes.

The interests of the Institute are not limited to the vicinity of Barbados for there is increasing contact with the University College of the West Indies at Jamaica. During the winter of 1956, Dr. Steven of the Department of Zoology of the University College visited the Institute to discuss general problems of marine biology in the Caribbean.



Dr. J. B. Lewis, B.Sc. '49, M.Sc. '50, Ph.D. '54.
Director Bellairs Institute

Dr. Lewis took this remarkable picture of brain corals and plume worms on the opposite page with an underwater camera, using a diving aqualung, at a depth of 40 feet.



The home of the Bellairs Research Institute is the gift to the University by the late Commander Carlyon Bellairs. It is ideally located on the south west shore of Barbados about eight miles from the capital, Bridgetown.

Research Ramble

by Phyllis Lee Peterson

The trouble with research is you can't stop. This fact was forcibly brought home to me when I dug deep into McGill archives for an article that appeared in *Maclean's* and, I hope, gave our Alma Mater some small share of the limelight she has so consistently shunned.

Discovering old reports, old pamphlets, I felt like a terrier unearthing a most interesting collection of forgotten bones—only these bones assumed flesh and blood to become actors in the great drama of McGill. Old James himself, portly and rubicund ex-partner in the Nor'westers, his eyes forever young with what they had seen. The four canny doctors from Edinburgh who stepped in to save a university that almost died aborning. The first medical students staving off rats in a sagging Arts Building. The professors who survived financial disaster by keeping cows on the campus. Dr. H. W. Tory whom Peterson sent west in 1904 to see about founding a university—ah, there's a story.

It began in 1896 when B.C. decided she needed a seat of higher learning. The Vancouver School Board wrote a letter to the University of Toronto asking for affiliation—and never got an answer. The Board then wrote McGill who'd had experience in these things. (By 1886 its affiliates were Morrin College in Quebec, St. Francis in Richmond, Stanstead Wesleyan and three other theological colleges, as well as Montreal normal school and high schools.)

Some time after 1896 Dr. Peterson visited B.C. and the formal application was approved for first year Arts. This was later extended to second year Arts and Vancouver College was born. In 1904-5 it was suggested the new institution become an official college of McGill, a decentralized unit of the Canadian Oxford, and Dr. Tory was sent with his carpetbag to the wild and woolly west. What he ran into was a bill before the Legislature and a first-class fight with no holds barred.

B.C. had stirred itself to what was going on. The great majority approved McGill as a mother college, with students taking their first two years in Arts and Science in Vancouver and then receiving a certificate from McGill which would give them admission to any university of their choice. "They'll go to McGill," screamed the University of Toronto—and conveniently forgot a letter never answered. "What about the college we've got going?" wailed the Methodists. "Why Vancouver?" fluttered Victoria. "What about a nice British institution like Eton or Harrow right here?"

The Bill came up, the factions organized and battle raged. Victoria tried to raise $100,000 to make a counter-offer to the government and failed.

U. of T. issued an official statement calling on its graduates to defeat the measure on no other grounds than "McGill can do this, privately endowed, while U. of T. is a provincial institution and can't spend money outside Ontario." The Methodists fumed and fought, and newspapers seethed. Arguments were advanced "that McGill is a foreign institution, that Toronto is much nearer than Montreal, that the Bill is a trick to introduce the traditions and prejudices of the effete east."

The whole scheme, said its opponents, was un-British and—what was worse—un-British-Columbian. And Dr. Tory wrote it all down, sitting up late in hotel rooms from Nelson to New Westminster to embody the faded report now in the Redpath Library.

The Bill was passed and McGill's royal charter from George IV was extended to ninety students and eight professors huddled in the hitherto-unused rooms of Vancouver High School, with McGill supplying $4,500 a year to get things going. Only one western newspaper saw clearly into the future. "When British Columbia can establish a provincial university, McGill will retire and bestow on its successor all the benefits which its action conferred." It did and we did. Today the University of British Columbia stands separate and independent, a bright jewel in Canada's crown.

Research—and flesh on the bones. 1813, and James McGill dying in his bed in a city of 15,000 with one-third of its houses wooden huts. 1851 and six students at a university falling into decay, its income 540 pounds sterling and its outlay 792. (It sounds familiar.) 1859 and buildings still unfinished while Sir William Dawson pointed out that McGill "is under the control of no particular church nor party but perfectly open in its benefits to all." The long list of benefactors—Molson, Redpath, Logan, Frothingham, Montreal merchants in broadcloth and stocks. A great centre of learning, a great tradition emerging . . .

Degree Day in 1890, and 261 students attending. Nine ladies graduated in Arts that year and the house rose as a man to cheer each one. The social scene was bright, with 500 guests gathering that night in the Redpath Museum for something called a Conversazione—I hope they had fun.

The McGill story is studded with scenes like these. Forgotten incident, forgotten drama—and those who made it all, now dust. Yet do they not still live? Not in dog-eared reports or gloomy archives but in the whisper of trees that saw them, the golden haze of the campus they knew. And is there not something here of them still—a portly fur-merchant with lace at his cuffs, Osler, Rutherford, the ladies of the Conversazione, Dr. Tory who took the "effete east" to the west?

I like to think so anyway.

Napoleon

...and the Student Problem

By Richard Pennington
University Librarian

The Editor asked me to write an article on the University Library and the problem of the future increase in student enrolment, and I agreed, and decided to write about Napoleon. Partly because this is a more fascinating subject, and partly because it is of exceptional importance to McGill men, as they will doubtless be unaware.

Not that he has any actual connection with McGill: it is one of the tragedies of the litigation that delayed our foundation that we were unable to give him an Honorary Degree—although, on reflection, I do not see why a posthumous one could not be given. After all, men are still more famous when they are dead—and his descendants are here to accept it on his behalf—some of them very distinguished men—on the science side—and the present Prince Bonaparte could open our Napoleon Room, if he came, if we had one. But this is to anticipate a little.

Among the smaller collections in the University Library is the Napoleonic one. It is not as well known as it deserves, perhaps because there has not yet been an occasion to exhibit it. Although it is gratifying to know that when McGill celebrated the 150th anniversary of the battle of Austerlitz this year by a display of the five original Proclamations of the Emperor, the graceful tribute was noticed by *Paris-Match*. Next year we hope to bring our Napoleonic material together in a special exhibition.

There is surely no need to explain why we possess a Napoleon collection, since it is difficult to imagine a university library existing without one. A repository of universal knowledge should honour the man who most nearly approached this ideal in his own person. For without doubt he was the most universal man who has ever existed, when one considers the diversity of the activities that were crowded into a life of fifty-two years and the intellectual intensity he brought to bear upon them all. For we should not be so blinded by his military achievements as to forget his impact upon the other arts and sciences.

In literature, strangely, his triumph was a posthumous one. His attempts to foster it during his lifetime were frustrated by the irritable vanity of authors such as the turncoat Chateaubriand and Germanie de Stael, that sultana in trousers who tried to keep Benjamin constant. The theatre he loved and encouraged and spent as much time discussing dramatic principles with Talma as he spent with actresses. He stimulated a school of painting and a style of interior decoration; and as for sculpture, he equalled his sister's generosity to Canova by exposing a great deal of it, formerly hidden in Italy, to the appreciation of connoisseurs in the Louvre. While even the prejudiced Englishman travelling on the continent in 1815 had to acknowledge the improvements the Emperor had made in the architecture of the capital.

His passion for science was sincere, and was that of a skilled mathematician and engineer. When he set out for Egypt — a dangerous voyage through waters infested by English and pirates — it was with scientists that he surrounded himself; and when the loss of his fleet strands him there, far from his base, in enemy country, with no hope of help from a jealous Directory, in this desperate situation he founds an Academy of Sciences, institutes the study of Egyptian archaeology (this is the beginning of modern Egyptology), and starts a survey for a Suez Canal; and all this without weakening of his personal interest in Madame Fourès.

But undoubtedly his chief concern was for efficiency in administration and for the prosperity of the people; and no man ever overworked himself more to achieve these aims. Roederer,

(*Continued on page 40*



Richard Pennington, University Librarian, examines an item from the Napoleon Collection in the Redpath Library.

C.O.T.C. Completes 43rd Year

McGill University Contingent of the Canadian Officers' Training Corps completed this term its 43rd year as the senior unit of the Armed Forces which provides officer training for McGill students, and the oldest such organization on the North American continent.

At present, the honorary colonel is Gen. The Hon. A. G. L. McNaughton, C.H., C.B., C.M.G., D.S.O., C.D., LL.D.; the honorary lieutenant-colonel is Lieut.-Col. J. M. Morris, M.C., V.D., C.D.; and the commanding officer is Lieut.-Col. W. S. Tyndale, E.D.

The contingent perpetuates the 148th Battalion, Canadian Expeditionary Force and, during World War I, provided the 7th and 10th Siege Batteries, R.C.A., and No. 3 Canadian General Hospital (McGill). The contingent also has a long history of association with the Princess Patricia's Canadian Light Infantry.

After operating from 1912 to 1939 on make-shift premises around Montreal, the contingent is now quartered in the Sir Arthur Currie Memorial Gymnasium-Armoury.

The C.O.T.C. plan adopted after World War II is much different from the previous system and has proved very satisfactory. It involves the division of officer training into theoretical and practical phases: the first being carried out during the academic year at the University and the second during the summer at schools operated by the various corps of the Regular Force.

The qualification of 2/Lieutenant is attained after two years, that is, two theoretical and two practical phases of training. A third year of C.O.T.C. training is optional at the discretion of the student officer and, after three years' C.O.T.C., a student is qualified for the rank of Lieutenant, subject to his obtaining the University degree for which he is studying.

The theoretical training programme is designed to teach those parts of military knowledge which are common to all arms and which can be taught in the classroom better than in the field. Among these are general organization of the Army, military staff duties, theoretical tactics, military geography and military history. In the belief that members can best understand military problems in the light of current events, an extensive "Current Affairs Series" is also presented.

Practical phase training at summer camp lasts from 12 to 22 weeks and is taken at Chilliwack, B.C.; Shilo, Man.; Camp Borden, Ont.; Kingston, Ont.; Longue Pointe, Que. or La Citadelle, Quebec City, according to the particular corps of the Army which the student officer has joined.

The first summer is devoted to "basic" training; the officer cadet learns to use the weapons and do the drill and simple tactics which every soldier learns, following the principles that a young officer should be able to do what he requires his subordinates to do, and that he must learn to obey before learning to command.

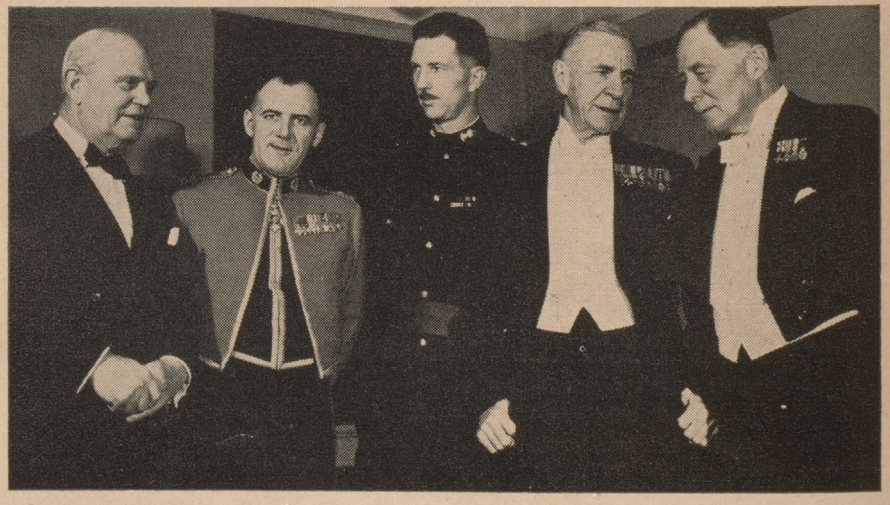
This phase of training is probably more rigorous than that which the average recruit soldier undergoes but it is always given in the framework of an officer candidate school. In the second practical phase of training, the student officer learns the duties of a junior officer in his own corps and, at the end of the summer is qualified as 2/Lieutenant in that corps.

The third phase is the most interesting of all. Then the young officer takes over the duties of a subaltern of his corps, usually replacing some officer of the regular force who is on course or leave, and has an opportunity to practise the principle of man management which he has been taught in the preceding years.

He may command a platoon of infantry, a troop of an armoured regiment, a transport platoon of the Army Service Corps, or he may be an intern in a military hospital or a dental operator under the supervision of a qualified officer of the Dental Corps.

In any case, he learns by doing what the job of an officer is, and has an opportunity early in his life to try his hand at commanding and leading men. Members are encouraged to take the third practical phase of training since, in it, they can practise everything they have been taught in the past.

(*Continued on page 47*)



Lt.-Col. J. M. Morris, honorary colonel of the McGill Contingent, C.O.T.C., extreme right, was presented with the Canadian Forces' Decoration at the annual regimental dinner. Left to right are: B. C. Gardner, University chancellor; Maj.-Gen. P. E. Bernatchez, who made the presentation; Lt.-Col. W. S. Tyndale, commanding officer of the University C.O.T.C.; Col. A. A. Magee, who spoke at the dinner and Col. Morris.

McGill University Library

Andrew Fernando Holmes and The Holmes Medal

by H. E. MacDermot

It is common to speculate on what an individual might have said if he could have known that he was to be honoured posthumously. In some cases, no doubt, it might be that he would have welcomed the recognition more if he had received it in his lifetime; which would be natural enough. But I think that many would have been surprised to find that they were going to be chosen for distinction. Amongst these would be Dr. Andrew Holmes, in whose honour the Holmes Medal in Medicine was instituted at the University.

This medal is awarded annually to the medical student who has the highest aggregate of marks in his course. So that it is a very fair index of consistent brilliance, in study at any rate.

It also may be considered as representing the character of Holmes himself. It was established by the Medical Faculty in 1864, four years after his death.

Born in Cadiz in 1797, where his parents had been taken by a French frigate as captives from a British vessel, he eventually came to Montreal at the age of 4, and was educated here and served an apprenticeship under Dr. Daniel Arnoldi. He went to Edinburgh and took his degree there in 1821.

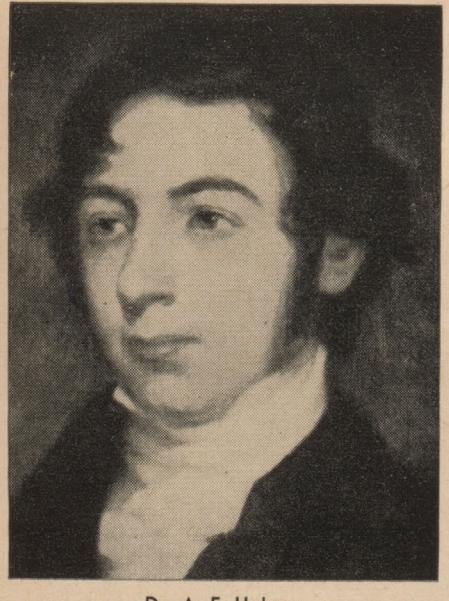
One gains the impression that he was a student first and a successful practitioner second. He had wide interests and for several years lectured in the medical school on chemistry, botany and therapeutics. His botanical and geological collections are still preserved in the Redpath museum, and the mineral "holmesite" bears his name. He became the first Dean of the Medical Faculty, and seems to have acted also as treasurer, librarian and registrar.

His lecturing was not impressive, as his voice was weak, but he worked extremely hard, and his various papers in the medical journals of the day are vigorous and lucid.

One of his friends, Dr. Archibald Hall, said that, to his personal knowledge, Holmes never went to bed before two or three in the morning. Death overtook him as he was writing at his desk.

A conversation shortly beforehand is reported in which he said that he would welcome an ending which had no premonitory symptoms.

Retiring and unostentatious as he was, his contemporaries fully realized that he was deserving of unusual honour. He might have deprecated its being conferred on him, but assuredly he would have had deep pleasure in being associated with the recurring recognition of hard work and high mental qualities.



Dr. A. F. Holmes

HOLMES GOLD MEDAL HOLDERS
Established 1865

1865—E. P. Hurd
1866—G. Ross, B.A.
1867—C. W. Kelly
1868—T. G. Roddick
1869—T. D. Lucus
1870—A. A. Henderson
1871—J. B. Mathieson
1872—H. Allan
1873—Thos. Kelly
1874—J. Cline, B.A.
1875—S. J. Tunstall
1876—R. H. W. Powell
1877—James Bell
1878—H. N. Vineberg
1879—J. B. Lawford
1880—J. A. McDonald
1881—J. Ross, B.A.
1882—R. J. B. Howard, B.A.
1883—C. E. Cameron
1884—W. A. Ferguson, B.A.
1885—E. G. Wood
1886—H. S. Birkett
1887—Ed. Evans
1888—N. D. Gunn
1889—A. E. Garrow
1890—R. E. McKechnie
1891—W. A. Brown
1892—Thos. Jameson
1893—W. E. Deeks, B.A.
1894—A. A. Robertson, B.A.
1895—W. A. Feader
1896—G. D. Robins, B.A.
1897—J. G. McDougall
1898—W. O. Rose
1899—A. H. Gordon
1900—E. R. Secord
1901—R. H. Kerr, B.A.
1902—R. McL. Van Wart, B.A.
1903—E. M. McLaughlin
1904—J. A. Nutter, B.A.
1905—H. C. Mersereau
1906—R. S. MacArthur
1907—R. M. Benvie
1908—W. J. P. MacMillan
1909—E. H. Funk
1910—T. A. Robinson
1911—W. O. Gliddon, B.A.
1912—F. H. MacKay
1913—R. H. Malone
1914—C. R. Joyce
1915—W. A. S. Brown
1916—Louis Gross
1917—H. A. DesBrisay
1918—R. H. MacLauchlan
1919—P. M. H. Savory
1920—C. M. Eaton, M.A.
1921—P. Heinbecker, B.A.
1922—A. M. McNabb
1923—A. L. Wilkie, B.A.
1924—J. S. Henry
1925—D. E. Tinkess
1926—K. I. Melville
1927—Neil Feeney
1928—R. J. Caldwell
1929—J. S. L. Browne
1930—J. W. MacLeod
1931—K. H. Dawson
1932—F. L. Horsfall
1933—R. P. Dow
1934—W. R. Foote, B.A.
1935—W. d'A. Maycock
1936—E. E. Judd
1937—G. Meiklejohn
1938—J. A. McMillan
1939—D. M. Whitelaw
1940—(5 yr.)—E. MacKay
1940—(4 yr.)—L. C. Steeves
1941—D. Lloyd-Smith
1942—E. W. Peterson
1943—(Feb.)—H. Starr
1943—(Nov.)—I. Stevenson
1944—(Oct.)—H. J. Rosen
1945—L. Horlick
1946—no graduating class
1947—J. C. Beck
1948—J. S. Meyer
1949—E. K. Donnellan
1950—E. R. Ghent
1951—P. A. Christie
1952—W. L. Donnellan
1953—Bernard Davis
1954—M. C. Levine
1955—A. G. Engel
1956—John D. Turner



Dr. Ronald V. Christie, chairman of the University's Department of Medicine and physician-in-chief at the Royal Victoria Hospital, has accepted an appointment as consultant physician of the Royal Hospital of St. Bartholomew, London. The high honour was extended to Dr. Christie for "distinguished and valuable services rendered to the hospital while director of the professional unit and physician to the hospital."



eading personalities at the 1956 Convocation were, l. to r. front row: Dag Hammerskjold, Chancellor B. C. Gardner, Governor-General Vincent Massey, University Visitor; Mgr. Alphonse Marie Parent; back row: James Eccles, Dr. G. P. Gilmour, R. E. Powell, J. D. Johnson, Dr. F. Cyril James, Principal and Vice-chancellor.

1,099 Degrees

Dr. G. P. Gilmour, president of McMaster University, delivered the Convocation Address as the University awarded 1,099 degrees at the 1956 Convocation exercises. Because of threatening weather, the ceremonies were held indoors at the Montreal Forum.

Receiving the degree of Doctor of Laws, Honoris Causa, were: Dag Hammarskjold, secretary-general of the United Nations, and five distinguished Canadians. They were: R. E. Powell, president of the Aluminum Co. of Canada and finance chairman of the University's $6 million drive now in progress; James Eccles, president of the Imperial Chemicals Industries of Canada; J. D. Johnson, chairman of the board, Canada Cement Co.; Msgr. Alphonse Marie Parent, rector of Laval University, Quebec City; Dr. G. P. Gilmour, president of McMaster University, Hamilton, Ont.

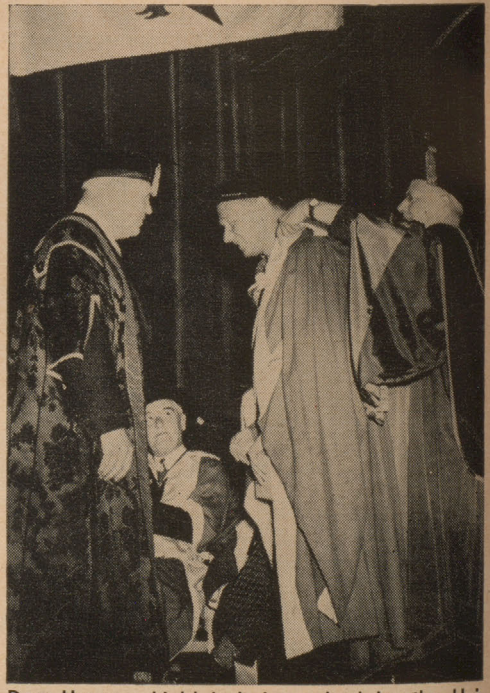
Scenes From Convocation 1956



ohn Turner, B.A., San Marino, Calif., University cholar and Holmes Medal winner for the highest tanding in all subjects, is capped by the Chancellor.



Dr. Lawrence Cohen, who graduated in Dentistry, obtaining the highest marks in Endodontia and his wife, Thelma Lois, who graduated with a B.A.



Dag Hammarskjold is being robed by the University Registrar, T. H. Matthews, preparatory to receiving his honorary degree from the Chancellor.

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Mrs. Brigit S. Nordstrom, of Arvika, Sweden, who won the Dohan Prize for highest standing in Pedodontics, graduating as Doctor of Dental Surgery, is shown with her daughters, Barbara, left, and Ulla.



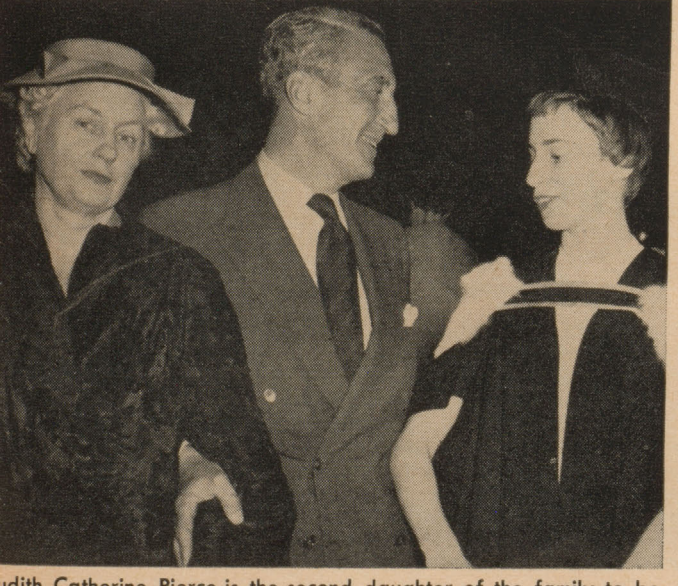
Alumni membership was raised to four in the Giles family when John Bevans Giles received his Bachelor of Commerce degree. Left to right, his sister, Mrs. Fred Wilmot (Carol Giles, B.A. '52), Bevans Giles, his mother (Eleanor Brooks, B.A. '28) and father, Drummond Giles, B.Sc. '27.



Montreal Lawyer Mrs. Wilhelmina Holmes, B.C.L. '48, stands between her daughter, Diane, and her daughter's fiance, Jaime Wilson Dunton, both of whom graduated with the degree of B.C.L.



John Gilbert Ferrabee, graduating in Commerce, joined his father F. G. Ferrabee, B.Sc. '24, and his mother (Roberta Dunton, B.A. '26) in the McGill family.



udith Catherine Pierce is the second daughter of the family to become a McGill Alumnus. With her are her mother (Jean M. Crombie, B.A. '24) and her father, S. D. Pierce, B.A. '22, B.C.L. '25.



Mary Catherine Hatfield, Utica, N.Y. became the fourth graduate in the Hatfield family when she received her Bachelor of Science degree. With her are her sister, Jeannette, B.Sc. '54; her mother (Jeannette Davidson, B.A. '29) and her father, A. R. Hatfield, M.D. '31.

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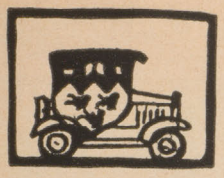


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WHERE THEY ARE

and what they're doing



'01

Rupert F. Howard, B.Sc. '01, has retired as purchasing agent for the Gatineau Power Company in Ottawa. He will continue to be associated with the company as consultant.

'06

Rev. Canon R. K. Naylor, B.A. '06, has received an honorary Doctor of Divinity degree from the Montreal Diocesan Theological College.

'13

Aubrey H. Elder, Q.C., B.A. '10, B.C.L. '13, has been made a director of the Imperial Bank of Canada.

Henry W. Morgan, B.A. '13, has been elected chairman of the board of directors of Henry Morgan & Co. Ltd.

'14

James D. McKeown, B.A. '14, has been made president of H. M. Long Ltd.

G. L. Stewart, B.Sc. '14, has retired as chairman of the board of Imperial Oil Ltd.

'19

D. G. Proudfoot, B.A. '19, B.Sc. '20, has been made chairman of the lubrication committee of the division of marketing of the American Petroleum Institute and vice-chairman of the fuels and lubricants technical committee of the Society of Automotive Engineers.

'20

Mrs. Perron (Fannie Novick, B.A. '20), has been appointed assistant corporation counsel of the city of Chicago. Mrs. Perron will be associated with the division of ordinance enforcement.

E. Howard Smith, B.Sc. '20, has been elected president of Canada Paper Co. and its subsidiaries.

'21

Claude Gliddon, B.Sc. '21, M.Sc. '22, has retired as vice-president and chief engineer of the Gatineau Power Co., Ottawa.

Paul P. Hutchison, B.A. '16, B.C.L. '21, recently gave an address to the Manitoba section of the Canadian Bar Association, of which he is president.

Arthur Johnson, B.Com. '21, has been made deputy minister of Economic Development for Newfoundland.

Walter Scriver, B.A. '15, M.D. '21, has been re-elected for three years as governor for the province of Quebec of the American College of Physicians.

'22

John R. Bradfield, B.Sc. '22, has been made president of Noranda Mines Ltd.

Mrs. Milton Eaton (Adele Stewart, B.A. '22), has been presented with life membership in the Provincial Chapter of Quebec I.O.D.E.

G. Blair Gordon, B.Sc. '22, has been elected a director of Burlington Steel Co. Ltd.

If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

Harold R. Griffith, B.A. '14, M.D. '22, has been presented with the Henry Hill Hickman medal of the Royal Society of Medicine in recognition of his outstanding work in anaesthesia.

'23

E. L. Johnston, B.Sc. '23, has been made manager, factory division, of The Robert Mitchell Co. Ltd.

Lyon P. Strean, D.D.S. '23, M.Sc. '40, Ph.D. '42, has been appointed chief of the dental medical department of the Sharp and Dohme Research Division of Merck & Co. Inc., and will be located at West Point, Pa.

Clifford Wilson, B.Com. '23, is the editor of a recently published book, entitled, "Northern Treasury".

'24

W. Manly Bourke, B.A. '21, B.C.L. '24, has been appointed a director of Canadian Silk Products Corp. of Sherbrooke, Que.

Francis Gilbert Ferrabee, B.Sc. '24, has been elected president of the recently formed Machinery and Equipment Manufacturers' Association of Canada. Mr. Ferrabee is president and general manager of Canadian Ingersoll-Rand Co.

Harold R. Hampson, B.A. '24, has been elected chairman of the board of Robert Hampson & Sons Ltd., insurance underwriters.

'25

Arthur J. Chabot, B.Sc. '25, has been appointed chief engineer of the Gatineau Power Co.

R. S. Jane, M.Sc. '23, Ph.D. '25, has been elected president of Shawinigan Chemicals Ltd.

'26

Estelle Amaron, Phy.Ed. '26, has been appointed general secretary of the Gold Coast Y.W.C.A. in British West Africa.

J. Conrad Gemeroy, M.D. '26, has been elected president of the Detroit Ophthalmological Society.

E. D. Gray-Donald, B.Sc. '26, has been elected chairman of the Montreal Branch of the Engineering Institute. He is a vice-president of Shawinigan Water and Power Company in Montreal.

Morris Katz, B.Sc. '26, M.Sc. '27, Ph.D. '29, chairman of the Canadian section of the Technical Advisory Board on Air Pollution, has also been appointed consultant on atmospheric pollution for the Department of National Health and Welfare in Ottawa.

'27

W. H. Hooper, B.Sc. '27, has been appointed manager of domestic product sales of the Amalgamated Electric Corp. Ltd.

Mrs. L. J. Korenberg (Mary Cardon, B.A. '27, M.A. '29), has been appointed media manager for Kenyon and Eckhardt Ltd., Montreal.

Romeo J. LaJoie, M.D. '27, Los Angeles heart specialist, has been named a fellow of the Royal College of Physicians of Edinburgh, Scotland.

Ralph C. Silver, B.Sc. '27, M.Sc. '29, has been made assistant chief engineer of the Gatineau Power Co.

Neil M. Stewart, B.Arch. '27, has been elected president of the Architects' Association of New Brunswick.

'28

F. W. Gross, B.Com. '28, has been appointed vice-president of Cockfield, Brown & Co., Toronto.

C. N. H. Long, M.D. '28, has been the chairman of a committee appointed by the United States Secretary of Health, Education and Welfare, to study federal aid to medical research in the U.S.

Charles H. Peters, B.A. '28, has been appointed president and managing director of the Montreal Gazette. He has also been

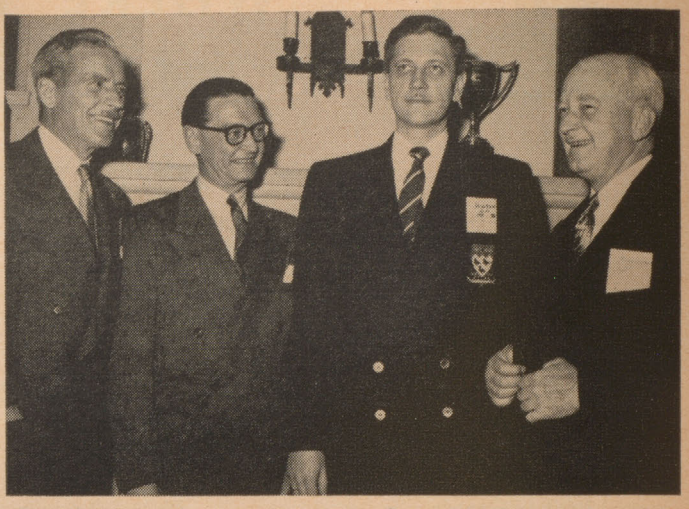


Stuart E. Kay, B.Sc. '21, left, was presented with a McGill plaque at the annual spring dinner meeting of the McGill Society of New York. Dr. Allister McLellan, M.D. '24, Graduates' Society regional vice-president for the Eastern States, made the presentation to Mr. Kay for his outstanding service as president of the McGill Society of New York from 1952 to 1955.

Ottawa Valley Meeting



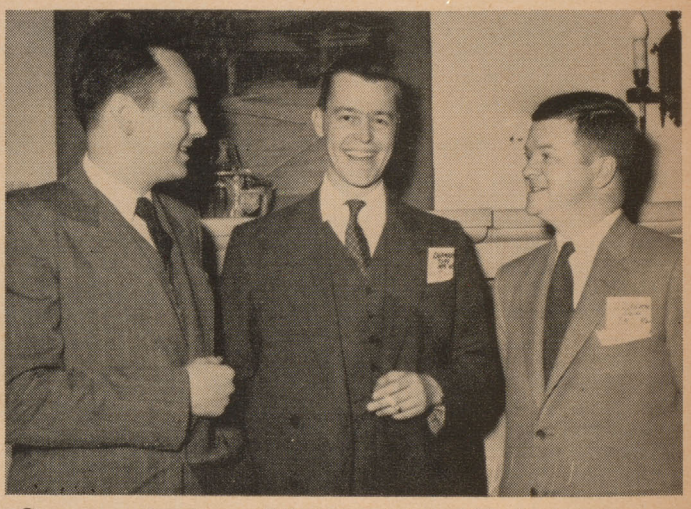
Three of the 250 graduates and guests at the annual meeting of the Ottawa Valley Graduates' Society, l to r—F. W. C. Mohr, M.D. '05, Mrs. Gordon Gale (Marion Masson), B.A. '08, G. Gordon Gale, B.Sc. '03, B.Sc. '04, M.Sc. '05, Honorary President.



Four doctors gather together at the Ottawa Valley meeting at the Royal Ottawa Golf Club—L. P. Little, M.D. '25, C. K. Rowan-Legge, M.D. '32, J. H. B. Hilton, M.D. '38, John F. H. Puddicombe, M.D. '26.



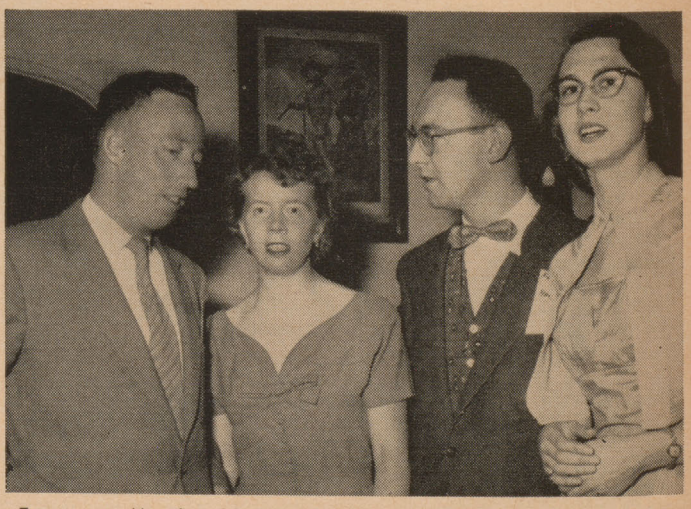
Ottawa meeting, l to r—Arthur H. Graves, Eng. '45, R. J. Balfour B.Eng. '46, Ralph M. Johnson, B.Eng. '49.



Ottawa meeting, l to r—E. D. Baker, B.Arch. '47, W. N. A. Chipman, B.A. '47, Donald Diplock, B.A. '42.



Macdonald College Alumni in Ottawa, l to r—Grant Armstrong, B.Sc.(Agr.) '44, Patricia Ellis, B.Sc.(Agr.) '50, E. E. Massey, Ph.D. '33, James C. Woodward, B.S.A. '30.



Four more Macdonald Alumni in Ottawa, l to r—Frank Upton, B.Sc. (Agr.) '48, Beth M. Nelson, B.Sc.(H.Ec.) '46, Wm. G. Friend, B.Sc.(Agr.) '50, Mrs. Wm. Friend (Shirley Hardy), B.Sc.(H.Ec.) '52.

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Macdonald alumni at the Ottawa meeting, l. to r.—E. T. Bynoe, B.Sc. '28, M.Sc. '31, Ph.D. '35; Mrs. Eric A. Eardley, H.Sc. '29; Mrs. Carson Cross, Instit. Admin. '34; Mrs. Bynoe, Homemaker '29, Eric A. Eardley, B.S.A. '30, M.Sc. '32; Carson Cross, B.Sc. (Agr.) '36; Mrs. C. H. Jefferson, H.Ec. '46; C. H. Jefferson, B.Sc. (Agr.) '47.

elected first vice-president of the Canadian Press.

'29

Alan A. Macnaughton, Q.C., M.P., B.A. '26, B.C.L. '29, has been named honorary legal advisor to the Chamber of Commerce of Canada.

Leo Marion, Ph.D. '29, head of the department of pure chemistry with the National Research Council, has been named winner of the Chemical Institute of Canada medal in recognition of his outstanding contribution to chemistry.

Jerry McRoberts, M.D. '29, has been elected president of the Wisconsin State Board of Medical Examiners.

Kenneth E. Norris, B.A. '29, M.A. '31, Ph.D. '39, has retired after 20 years as principal of Sir George Williams College, Montreal.

H. C. Reid, B.A. '29, has been made assistant vice-president of the integrated data processing program of the Canadian Pacific Railway Co.

'30

Robert Japp, M.A. '30, has been made personnel officer of the Protestant School Board of Greater Montreal and will take over his new duties on July 1.

S. Boyd Millen, B.A. '27, B.C.L. '30, has been elected president of the St. Andrew's Society of Montreal.

'31

B. M. Alexandor, Q.C., B.A. '28, B.C.L. '31, has been elected president of the Carleton County Law Association.

G. Meredith Rountree, B.A. '31, M.A. '33, has been appointed general auditor of the Canadian Pacific Railway.

H. S. Sutherland, M.Sc. '29, Ph.D. '31, has been appointed executive vice-president and general manager of Shawinigan Chemicals Ltd.

'32

R. deWolf MacKay, Q.C., B.A. '28, M.A. '29, B.C.L. '32, has been elected a director of Canadian Fairbanks-Morse Co. Ltd.

Colin M. MacLeod, M.D. '32 has been a member of a committee appointed by United States Department of Health, Education and Welfare to study federal aid to medical research in the U.S.

Leo Roy, B.Eng. '32, has been elected president of the Corporation of Professional Engineers of Quebec.

E. H. Sancton, B.Eng. '32, general manager of Steetley of Canada Ltd., has been elected a director of Canada Crushed and Cut Stone Ltd.

'33

J. J. Bernard, B.Com. '33, has been elected president of the Winnipeg Builders Exchange.

Dr. Ronald V. Christie, M.Sc. '33, recently appointed physician-in-chief at the Royal Victoria Hospital and chairman of the Department of Medicine at McGill University, has been elected a governor of the Medical College of St. Bartholomew's Hospital, London, England.

G. C. Hammond, B.Com. '33, has resigned as vice-president for Montreal of Cockfield, Brown & Co. Ltd. Mr. Hammond will continue as a director of the company.

R. V. V. Nicholls, B.Sc. '33, M.Sc. '35, Ph.D. '36, of the department of Chemistry at McGill, has been elected secretary of the recently organized Institute of Textile Science.

Ralph C. Tees, B. Com. '33, has been elected president of Guardian Trust Co., Montreal.

'34

Malcolm H. Blakely, B.Com. '34, has been elected to the board of directors of Daly and Morin Ltd.

F. B. Campbell, B.Com. '34, has been elected a director of Somerville Ltd., London, Ont.

D. H. Cross, B.Eng. '34, has been appointed vice-president-manufacturing of Dominion Engineering Works Ltd.

E. L. Hamilton, B.Com. '34, has been appointed a vice-president of Canadian Industries Ltd. Mr. Hamilton is also treasurer of the company.

Bogdan A. Lewandowski, B.A. '34, was recently named a Queen's Counsel.

C. K. Lockwood, B.Eng. '34, M.Eng. '35, has been appointed vice-president-sales of Shawinigan Chemicals Ltd.

J. J. McGill, B.Com. '34, M.Com. '36, has been appointed advertising manager of The Imperial Tobacco Co. of Canada Ltd.

D. R. McRobie, O.B.E., B.Com. '34, has been appointed the executive vice-president and manager of the Montreal office of Cockfield, Brown and Co. Ltd.

'35

W. M. Chamard, B.Com. '35, has been appointed vice-president responsible for the contracts and consumer product activities of Canadian Aviation Electronics Ltd.

J. M. Mace, B.Eng '35, has been appointed assistant district sales manager (eastern) with Northern Electric Co. Ltd., in Montreal.

'36

W. Clyde Baggs, B.Eng. '36, has been appointed general manager of the mills division of Bathurst Power & Paper Co. Ltd.

'37

C. Alexander Duff, B.Sc. '37, has been appointed vice-president and general manager of Henry Morgan & Co. Ltd.

Abe Grintuch, B.Sc. '37, has been appointed a representative of The Industrial Life Insurance Co. in Montreal.

Dr. Oswald Hall, M.A. '37, has been appointed professor in the University of Toronto's department of political economy.

N. F. Jefferson, B.Sc. '37, has been elected a director of The B. Greening Wire Co. Ltd.

H. W. S. Lebel, B.Eng. '37, has been appointed chief engineer, Mead-Morrison Division, United Steel Corporation Ltd., in Welland, Ont.



Mrs. F. Van Bibber, (Sally Frazier), Arts '41, left, and Mrs. Franklin Van Wart (Mary MacKay), B.A. '42 at the McGill spring dinner meeting in Washington.

Toronto - London - Quebec City



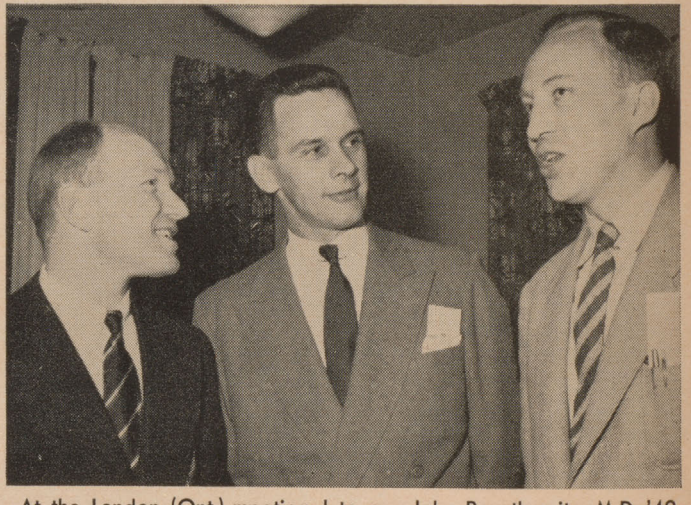
McGill Alma Mater Fund meeting under the chairmanship of Peter Turcot, at reception given by Mr. and Mrs. E. P. Taylor at their home, Windfields, l to r—E. P. Taylor, B.Sc. '22, George Grimson, B.Com. '25, guest speaker, Miss Joyce Marshall, B.A. '35, Alumnae Fund chairman, Peter Turcot, B.Com. '47, chairman, Douglas T. Bourke, B.Eng. '49, vice-chairman.



Toronto Alma Mater Fund committee, standing, l to r—J. N. Doyle, B.A. '37, B.C.L. '41, Robert C. Paterson, B.Com. '49, Ian Fraser, Arts '49, C. F. Cross, B.Eng. '51, R. David Bourke, B.Arch. '54. Seated—Douglas T. Bourke, Eng. '49, Peter Turcot, B. Com. '47, chairman.



Newly elected London, Ont. officers, l to r—George W. Hudson, B. Eng. '42, treasurer, George M. Hobart, B.C.L. '52, fund chairman, Samuel G. Heaman, B.A. '46, president, Alex S. Graydon, B.A. '37, B.C.L. '49, secretary.



At the London (Ont.) meeting, l to r— John Rounthwaite, M.D. '49, Gilbert Westman, M.D. '54, J. A. F. Stevenson, M.D. '42.

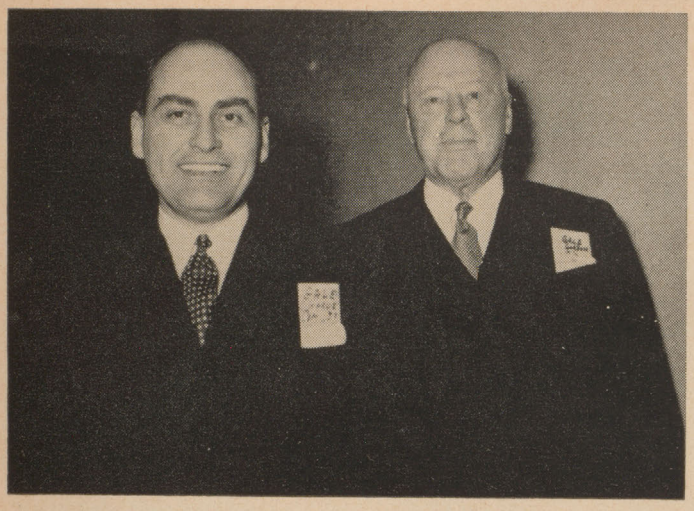


Three members of new Quebec executive, l to r—David M. Skelton, B.Arch. '40, Henri F. Beique, B.Eng. '36, president, Pierre A. Duchastel, B.Eng. '38, secretary.



McGill dinner in Quebec, l to r—Mrs. P. A. Duchastel (Phyllis A. McKenna), B.A. '38, Mrs. H. H. Williams (Ethel L. Gale), B.A. '93, James O'Halloran, B.Sc. '21, retiring president.

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Father and son: Charles G. Gale, B.Com. '39, past-chairman of the Alma Mater Fund committee in Ottawa, and his father, G. Gordon Gale, B.Sc. '03, B.Sc. '04, M.Sc. '05, honorary president of the branch.

Walter H. Lind, B.A. '37, has been appointed estates manager in charge of the personal trusts department of Toronto General Trusts Corp.

James M. Mills, B.A. '37, has been appointed district sales manager of Westmount Realties Co.

'38

H. Roy Crabtree, B.Sc. '38, has been elected a director of The Occidental Fire Insurance Co.

J. H. Shipley, Ph.D. '38, has been appointed a vice-president of Canadian Industries Ltd.

'39

Monty Berger, B.A. '39, has been elected president of the Canadian Public Relations Society, Montreal Branch.

Brig. J. Guy Gauvreau, D.S.O., E.D., B.Com. '39, has been appointed a director of Quebec Copper Corp. Ltd.

'40

J. S. Johnston, B.Eng. '40, has been transferred to Vancouver as manager of the western district of Linde Air Products Co., division of Union Carbide, Canada Co. Ltd.

'41

S. I. Lyman, B.A. '41, has been elected a director of Stevenson & Kellog Ltd.

J. R. Murray, B.A. '38, B.C.L. '41, has been appointed a lifetime member of the board of governors of the faculty of commerce, Laval University.

'42

Ian F. Hellyer, B.Com. '42, has been appointed vice-president and manager of R. J. MacLeod & Co. Ltd.

'43

Harvey E. Brazer, B.Com. '43, is on leave from the Department of Economics at Wayne University, Detroit, to serve as Research Director for the Minnesota Tax study committee.

'44

D. R. Brown, B.Eng. '44, M.Eng. '51, is now working as a design engineer with the Mobay Chemical Co. in Affton, Missouri.

'45

Ethel Challies, B.A. '36, B.L.S. '45, has been elected president of the Montreal Special Libraries Association.

Rolf Duschenes, B.Arch. '45, has been elected to the executive of the Architects' Association of New Brunswick.

J. Louis Ferguson, B.C.L. '45, has been appointed assistant legal agent for Canada with the Montreal Branch office of The Travelers Insurance Companies.

George Swinton, B.A. '46, recently gave a lecture at the Winnipeg YWCA, on "Painting as an Art".

'47

E. M. Ballon, B.A. '47, has been appointed manager of promotion and merchandising of the Colgate-Palmolive Co. Ltd.

M. E. Nixon, B.Eng. '47, has been appointed sales manager, steel foundry division of the Canadian Car and Foundry Co. Ltd.

'48

H. T. Blake, B.Eng. '48, has joined C. O. Monat and Company Ltd., in Montreal.

Jerome Choquette, B.C.L. '48, was recently elected president of the Junior Bar Association of Montreal.

C. Gordon Lindsay, B.Eng. '48, has joined the staff of Atlantic Bridge Co. Ltd., in Halifax, N.S.

D. S. Montgomery, Ph.D. '48, is now senior scientist in the fuels division in the department of mines and technical surveys, Ottawa, and assistant to the chief of the division.

Michael Oliver, B.A., '48, M.A. '50, professor in the department of Political Science, United College, Winnipeg, recently gave a talk on French-Canadian nationalism and Canada's international role at a meeting of the Winnipeg World Government association.

'49

Annie Gertrude Black, B.A. '47, M.S.W. '49, who has been Dean of Women and Director of the School of Social Work at Indore Christian College, India, will attend the international conference of Social Work at Munich, Germany in August.

G. M. Boissonneault, B.Eng. '49, has been elected secretary-treasurer of the Montreal Branch of The Engineering Institude of Canada.

Samuel O. Freedman, B.Sc. '49, M.D. '53, has been appointed resident in Allergy at the Roosevelt Hospital, New York City.

H. M. Rees, Jr., B.Eng. '49, has been appointed technical representative, eastern district of Carbide Chemicals Company, division of Union Carbide Canada Ltd.

'50

Michael G. C. Ellwood, B.Arch. '50, has become a partner with the firm Durnford, Bolton, Chadwick and Ellwood.

J. G. G. Hamel, B.Eng. '50, is now with the engineering department of the Wayagamack division of Consolidated Paper Corp. Ltd., at Three Rivers, Que.

B. C. Kaulback, B.Eng. '50, has joined the firm of Lunenburg Foundry and Engineering Co., Lunenburg, N.S., as mechanical engineer.

J. R. Knubley, B.Eng. '50, has been appointed Canadian manager for Lektro Products Ltd., Montreal.

T. B. Lounsbury, B.Eng. '50, has been appointed manager of meter, instrument and relay sales for the Canadian Westinghouse Company's industrial products division at Hamilton, Ont.

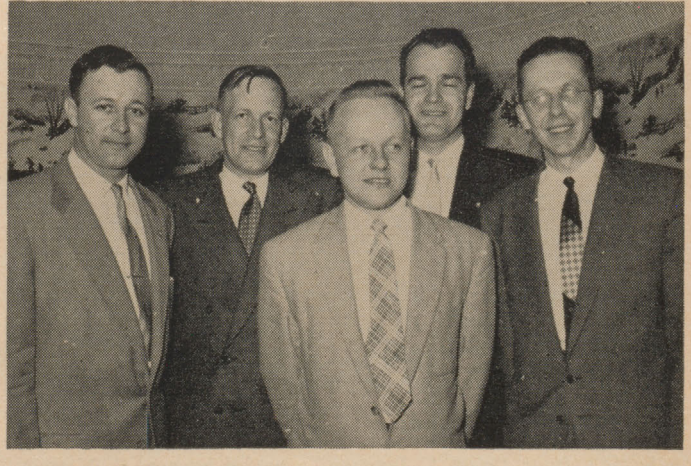
Michael Measures, B.A. '50, has joined the finance department of the Federal Government as finance officer.

Gerald Vallillee, B.A. '50, M.A. '53, has been awarded a fellowship from the Humanities Research Council, Ottawa.

'51

Lt. Robert M. Cain, M.Sc. '51, bacteriologist in the United States navy, is the newly-appointed public health officer for Japan and the Pacific.

Niels H. Nielsen, B.A. '51, M.A. '54, formerly assistant to the division accountant in the film division of Dupont of

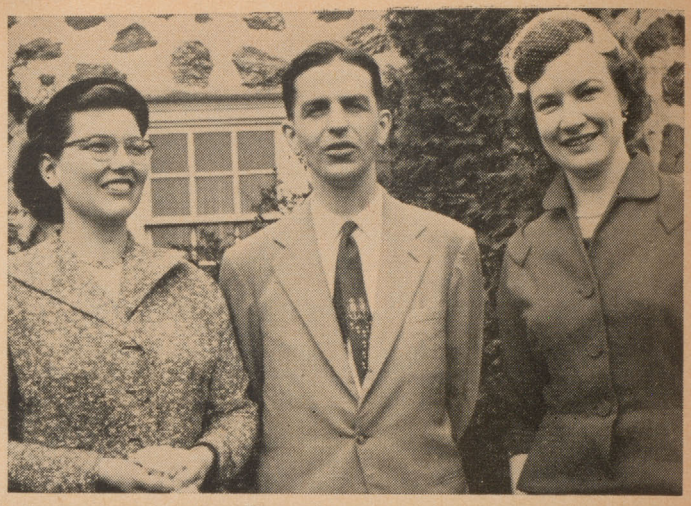


Class of Engineering '50 was well represented at the McGill Society of Quebec meeting, l to r— J. R. Brayne, M. P. Leduc, O. Sepall, Gordon Marshall, E. A. Gendron.

New York - Philadelphia - Washington



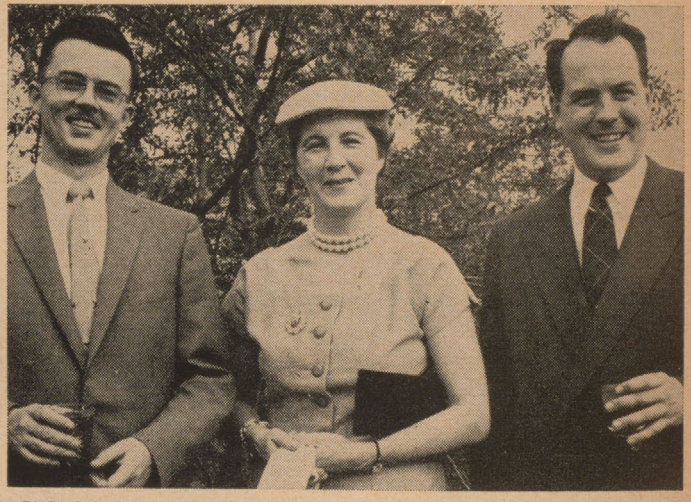
Three of the head table guests at the McGill Society of New York's annual spring dinner meeting, l to r—Dean David L. Thomson, vice-principal and guest speaker, David Cowan, B.A. '23, President of the New York Society, H. G. Norman, C.M.G., Canadian Consul General in New York.



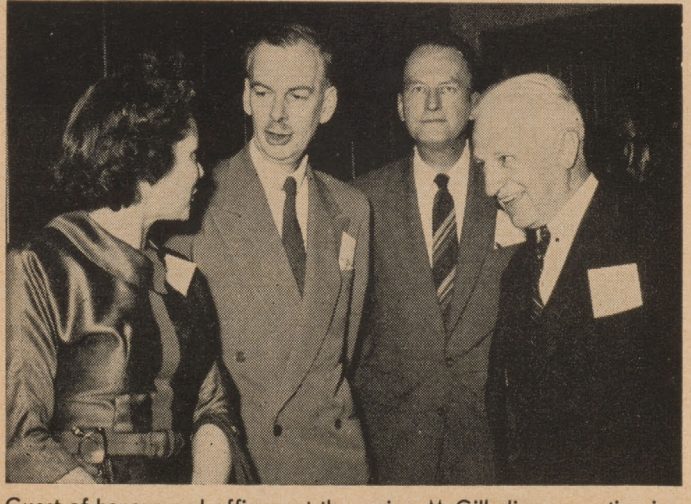
Among the more than 50 graduates and friends entertained by Mr. and Mrs. Kenneth H. Ross at their home in Narbeth at the spring meeting of the McGill Society of Philadelphia, l to r—Mrs. D. M. Van Patter (Annabel Knowles), B.A. '46, W. F. Weller, M.D. '45, Joyce Clearihue, M.D. '53.



New York meeting, l to r—J. E. D. Greenwood, B.Com. '48, and T. H. McGlade, B.A. '47.



Philadelphia meeting, l to r—D. M. Van Patter, Ph.D.(M.I.T.) '49 Mrs. H. J. Creech (Marie Hearne), Ph.D. '33, Frank S. Eadie, B.Sc '45, M.Sc. '49, Ph.D. '52.



Guest of honour and officers at the spring McGill dinner meeting in Washington, D.C., l to r—Mrs. R. B. Roberts (Irena Eiger), B.Sc. '42, M.Sc. '43, Dean David L. Thomson, guest of honour; F. D. Mott, M.D. '32, vice-president, Eric Woodward, B.Sc. '22, president.



McGill dinner in Washington, l to r—Dr. Maud M. Hutcheson, M.A. '27, Lt. Robert Cain, M.Sc. '51, Bacteriologist with U.S. Navy, who leaves shortly for Japan where he will be Public Health Officer for Japan and the Pacific.

McGill University Library

Canada Ltd., has been transferred to the economist's office.

M. O. Simpson, Jr., B.Eng. '51, has been elected vice-president of Combined Enterprises Ltd.

F/O D. A. Walker, B.Eng. '51, has been transferred by the R.C.A.F. from Lethbridge to Claresholm, Alta.

Charles Yoshida, B.Eng. '51, received his M.A.Sc. degree in chemical engineering from the University of Toronto, last fall, and is now with Canadian Wallpaper Manufacturers Ltd. in Toronto.

'52

Frederick M. Bliss, B.A. '50, D.D.S. '52, has been elected to the Brockville board of education.

M. Brault, B.Eng. '52, has been named Quebec branch development engineer of the Canadian Liquid Air Co. Ltd.

K. F. Girard, M.Sc. '50, Ph.D. '52, has been awarded a fellowship for three years' study in the Department of Bacteriology and Immunity at McGill University.

Robert S. Gordon, B.A. '52, has joined the staff of Department of Public Archives in Ottawa.

Rev. Arthur W. M. MacRae, B.A. '52, has been appointed assistant minister of the Church of St. James the Apostle, Montreal.

'53

Harold Bergen, B.Com. '53, has been appointed department manager with Platex Ltd., Arnprior, Ont. He has also been elected president of the Arnprior Junior Chamber of Commerce.

G. D. Hall, B.Eng. '53, has been appointed technical representative for western Canada with Carbide Chemicals Co., division of Union Carbide Canada Ltd.

A. G. MacDonald, B.Eng. '53, has joined the staff of Wirtanen Electric Co. Ltd., in Edmonton, Alta., as electrical engineer.

Edmund H. McIntyre, B.Eng. '53, is now with Canadian Refractories Ltd. in Montreal.

Martin Puhvel, B.A. '53, M.A. '54, has been awarded a fellowship by the Humanities Research Council, Ottawa.

James G. Ripley, B.Eng. '53, is presently enrolled in the Harvard University Graduate School of Business Administration.

Fraser Vipond, B.A. '49, M.D. '53, who is a resident in ophthalmology at Detroit Receiving Hospital, won first prize in the annual competition sponsored by the Detroit Ophthalmological Society.

'54

G. I. Fekete, B.Eng. '54, is now assistant project engineer, engineering department, Canadian Industries Ltd., Montreal.

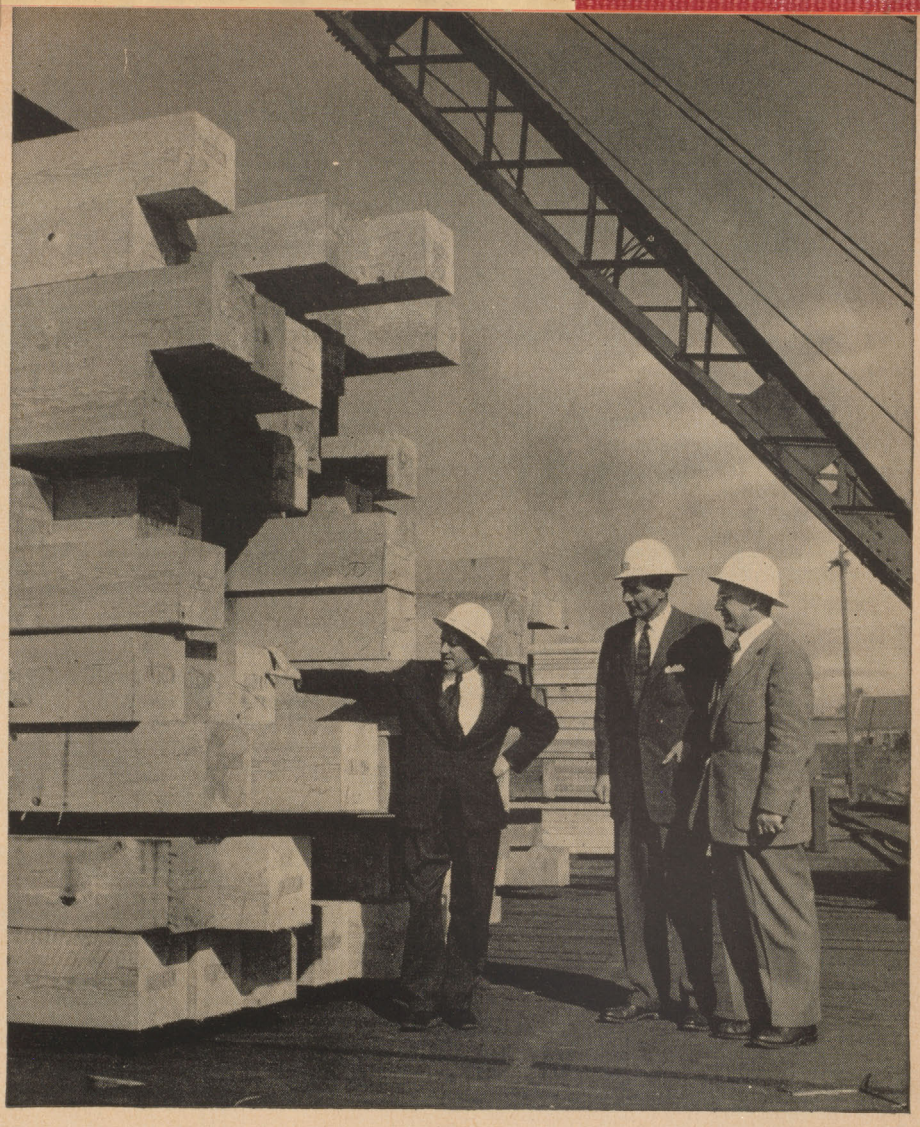
Andrew J. McInroy, B. Eng. '54, has been appointed to the sales engineering staff of Martin Engineering Incorporated in Montreal.

P. A. Preville, B.Eng. '54, is port engineer with Clarke Steamship Co. Ltd., in Montreal.

K. C. Read, B.Eng. '54, has moved from Montreal to Deep River, Ont., where he is employed with Atomic Energy of Canada Ltd. on a building construction project.

'55

Eric Christman, B.Eng. '55, is now with the control department of the Anglo-Canadian Pulp and Paper Mills in Quebec City.



Royal Bank Manager Sees West Coast Lumber Moving To Overseas Markets

By talking to lumbermen on their own ground — or docks, in this case — the Royal Bank manager (centre) gets valuable first-hand insight into their operation, and the woods industry as a whole.

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Marriages

Aykroyd: At Montreal on Feb. 10, 1956, Judith Mary Aykroyd, B.A. '53, and Thomas Friedl.

Badke: At Montreal on Apr. 14, 1956, Katherine-Ann Logan and William Frederick Badke, B.Sc. '48.

Ball-Neighorn: At Toronto on Feb. 25, 1956, Marjorie Neighorn, B.A. '25, and Ralph H. Ball, Ph.D. '31.

Bieler: At Montreal on Feb. 4, 1956, Mrs. Marguerite Geymonat Bieler, B.A. '33, and Guy Sedgwick Cunliffe.

Bird: At Montreal on Feb. 11, 1956, Mariette Racicot and John Bird, B.Arch. '49.

Bjordammen: At Montreal on Apr. 6, 1956, Ruth Linda Bjordammen, B.Sc. '53, and Ralph Arthur Noble.

Black: At Ardmore, Pa., on Apr. 28, 1956, Julie Cameron Chisholm and Lennox Kingman Black, B.Com. '52.

Blandford: At Montreal on Apr. 7, 1956, Hazel Elsie Matheson and John Herbert Blandford, B.Com. '52.

Carey: At Montreal, recently, Anne Elizabeth Carey, B.A. '53, and Arthur Karl Sumner.

Cobrin: At Montreal in February, 1956, Gertrude Schachter and Ruby Cobrin, B.A. '51.

Cox: At Philadelphia on Mar. 10, 1956, Janet E. Herbert and David S. Cox, B.Sc. '48.

Desrosiers: At Calcutta, India, recently, Mary Desrosiers, B.N. '48, and James Meish.

Doane: At Montreal on Feb. 9, 1956, Helen Grace Ferguson and Charles Andrew Doane, B.Com. '52.

Eade: At Ottawa, on Feb. 2, 1956, Mary Catherine Hawken and Kenneth Edgar Eade, M.Sc. '50, Ph.D. '55.

Epstein: At Montreal on Jan. 22, 1956, Jean Epstein, B.A. '53, and Gerald Weiser.

Federer: At Brockville, Ont., on Mar. 15, 1956, Mrs. Frances Watson Hardy and Henry Edward Charles Federer, B.Sc. '47.

Fortier: At Montreal, recently, Lois Fortier, Mac.Teach. '55, and Douglas W. Kyte.

Gold: At Montreal on Jan. 15, 1956, Trudy Gold, Physio. & O.T. '52, and Leonard Caplan.

Harris: At Montreal, recently, Barbara Harris, B.A. '55, and Moe Yoffe.

Hubscher: At Montreal on Feb. 26, 1956, Phyllis Rothenberg and Frank F. Hubscher, B.C.L. '51, M.L. '53.

Huels: At Chateauguay, Que., recently, Marilyn Ruth Smith and Wilbur Henry Huels, B.Com. '53.

Johnson: At Montreal on Feb. 18, 1956, Barbara Hosmer Johnson, B.A. '42, and Lester J. Beaulieu.

Jones-Child: At Montreal, recently, Alice Wendy Child, B.A. '54, and Hugh Arthur Jones, B.Com. '51.

Kahn: At Tel-Aviv, Israel, recently Lorna Casher and Asher Kahn, B.A. '54.

King: At Montreal on Feb. 9, 1956, Lillian Marguerita Mary Cambridge and Neil L. King, B.C.L. '49.

Latsky-Diamond: At Montreal on Jan. 29, 1956, Sandra Diamond, Mac.Teach. '54, and Norman Latsky, B.Com. '50.

Lobley: At Montreal, recently, Prudence Jennifer Lobley, B.A. '53, M.S.W. '55, and Frank R. Wright.

Luke: At Montreal on Mar. 31, 1956, Patricia Ann Luke, B.Sc./H.Ec. '54, and Robert Pierce Richards.

MacQueen: At Montreal on Apr. 21, 1956, Marjorie MacQueen, B.A. '46, and John C. Swartz.

Martel-Doyle: At Montreal on Apr. 7, 1956, Marie Pauline Doyle, B.A. '49, and William Louis Martel, B.Eng. '52.

McGowan: At Montreal on Mar. 31, 1956, Isabelle Anne Strange and Kenneth McGowan, B.Sc./Phy.Ed. '53.

McGuigan-Pepin: At Montreal on Mar. 10, 1956, Elizabeth Joan Pepin, B.Com. '55, and Brian John McGuigan, B.Com. '54.

Merck: At Montclair, N.J., on Apr. 7, 1956, Judith Merck, B.A. '54, and Frederick Buechner.

Myers: At Montreal on Feb. 25, 1956, Margaret Elizabeth Fitzpatrick and George Simpson Myers, B.Eng. '51.

Nadell: At Montreal on Mar. 14, 1956, Guita Nadell, B.A. '55, and Stanley Hyman.

Osler: At Montreal on Apr. 14, 1956, Jeanne Francis LeRiche and John Charles Osler, B.Eng. '52.

Patton: At Montreal on Feb. 10, 1956, Brigitte Helga Loercher and Edward Thomas Patton, B.Com. '49.

Pominville: At Ville St. Pierre, Que., on Apr. 1, 1956, Lorraine Gauthier and Roger Pominville, B.Eng. '55.

Rae: At Ste. Anne de Bellevue, Que., on Feb. 11, 1956, Marion Ruth Rae, B.A. '49, B.L.S. '50, and Edward McLaren.

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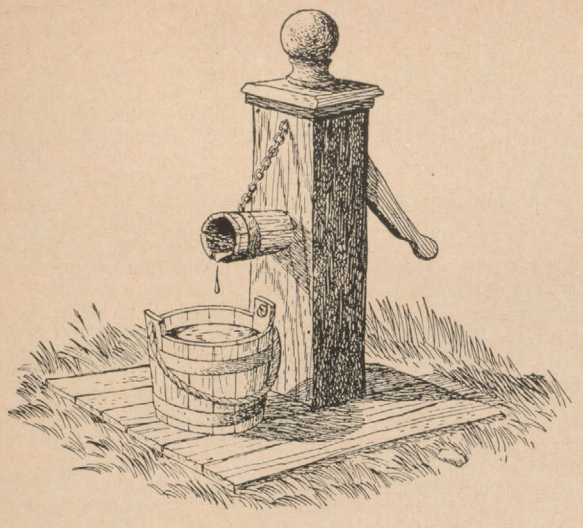
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Rioux: At Montreal on Apr. 14, 1956, Sally Anne Gourlay and Michael Edgar Rioux, B.C.L. '54.

Rosenbloom: At Montreal in Feb., 1956, Eleanor Rosenbloom, Mac.Teach. '54, and Gerald Wiseblatt.

Sauve: At Montreal on Apr. 14, 1956, Lise Lacasse and Roger Sauve, B.Com. '52.

Sevenster: At Dusseldorf, Germany, in Feb., 1956, Neltje Sevenster, B.C.L. '52, and Dr. Elio Mignoli.

Sidorchuk-O'Connor: At Montreal on Feb. 11, 1956, Ann Rosemary O'Connor, B.A. '54, and Nicholas Sidorchuk, B.Sc. '50, D.D.S. '54.

Stirling: At Montreal on Apr. 28, 1956, Pamela Pasmore and Donald Victor Stirling, B.A. '54.

Taylor: At Montreal on Apr. 2, 1956, Alba Romer and Charles Taylor, B.A. '52.

Woodley-Stone: At Montreal in Apr., 1956, Enid Ann Stone, B.Sc./H.Ec. '54, and Montague Arthur Woodley, B.Sc./Agr. '54.

Births

Alexander: At Montreal on Mar. 21, 1956, to W. G. Alexander, B.Eng. '49, and Mrs. Alexander, a son.

Ambrose: At Montreal on Mar. 29, 1956, to Ernest Ambrose, D.D.S. '50, and Mrs. Ambrose, a son.

Atkinson: At Toronto on Feb. 11, 1956, to Donald Atkinson, B.Eng. '50, and Mrs. Atkinson (Julia Adamson, Physio. '52), a son.

Bailey: At Montreal on Mar 29, 1956, to A. D. Bailey and Mrs. Bailey (Janet Pearson, M.S.W. '48), a son.

Baker: At Montreal on Mar. 13, 1956, to David C. Baker, B.Com. '51, and Mrs. Baker, a son.

Ball: At Swindon, Eng., on May 1, 1956, to Peter G. Ball and Mrs. Ball (Joyce Colman, B.Sc. '52), a daughter.

Beaton: At Montreal on Feb. 1, 1956, to W. H. Beaton, B.Eng. '47, and Mrs. Beaton, a son.

Beaulieu: At Montreal on Mar. 8, 1956, to Roger L. Beaulieu, B.C.L. '47, and Mrs. Beaulieu, a son.

Bennett: At Vancouver on Apr. 4, 1956, to Victor R. Bennett, B.Com '51, and Mrs. Bennett, a daughter.

Berry: At Montreal on Apr. 1, 1956, to J. Robert Berry, B.Sc./Phy.Ed. '49, and Mrs. Berry, a daughter.

Bickley: At Montreal on Apr. 13, 1956, to Fred Bickley, B.Sc. '48, and Mrs. Bickley (Mary Mackay, B.A. '45), a daughter.

Birkett: At Montreal on Apr. 28, 1956, to John H. Birkett, B.Com. '49, and Mrs. Birkett, a daughter.

Blaiklock: At Montreal on Mar. 26, 1956, to David Molson Blaiklock, B.A. '48, and Mrs. Blaiklock, a son.

Boswell: At Montreal on Mar. 26, 1956, to Allen P. Boswell and Mrs. Boswell (Mary Hanson, B.A. '47), a daughter.

Bowden: At Montreal on Jan. 25, 1956, to A. Earle Bowden, B.Eng. '43, and Mrs. Bowden (Agnes Blackwell, B.A. '47), a son.

Bradfield: At Belleville, Ont., on Feb. 12, 1956, to Thomas S. Bradfield, B.Eng. '53, and Mrs. Bradfield (Sheila Gundy, B.A. '53), a daughter.

Braverman: At Montreal on Jan. 22, 1956, to Immanuel Braverman, B.Eng. '52, and Mrs. Braverman (Shirley Pripstein, B.A. '49, B.S.W. '50, M.S.W. '52), a daughter.

Butcher: At Montreal on Mar. 25, 1956, to Donald W. Butcher, B.Com. '52, and Mrs. Butcher, a son.

Cairns: At Boston, Mass., on Apr. 14, 1956, to Arthur Clifton Cairns, M.D. '49, and Mrs. Cairns (Marlee Dohan, B.A. '45), a daughter.

Cameron: At Montreal on Feb. 22, 1956, to John J. Cameron, Phy./Ed. '51, and Mrs. Cameron (Norma Cartledge, B.Sc./H.Ec. '52), a daughter.

Campbell: At Montreal on Apr. 19, 1956, to J. Barrie Campbell, B.A. '47, B.C.L. '50, and Mrs. Campbell (Harriet Anderson, B.Sc. '47), a daughter.

Campbell: At Montreal on Apr. 26, 1956, to George D. Campbell, B.Com. '49, and Mrs. Campbell, a son.

Cavalcanti: At Rio de Janeiro, on Jan. 31

1956, to Henrigue B. Cavalcanti, B.Eng. '51, and Mrs. Cavalcanti (Hazel O'Brien, B.A. '51), a daughter.

Church: At Montreal on Apr. 8, 1956, to Alex Church and Mrs. Church (Lorraine Morgan, B.A. '50), a son.

Church: At Montreal on Mar 21, 1956, to J. Evan Church, B.Com. '51, and Mrs. Church, a son.

Clayson: At Shawinigan Falls, Que., on Apr. 16, 1956, to Earle Clayson, B.Eng. '49, and Mrs. Clayson, a daughter.

Cohen: At Montreal on Mar. 8, 1956, to Montroy Cohen, B.Sc. '41, and Mrs. Cohen (Shirley Gold, B.A. '52), a son.

Colle: At Montreal on Mar. 10, 1956, to Albert Colle, D.D.S. '44, and Mrs. Colle, a daughter.

Collier: At Montreal on Apr. 23, 1956, to Martin D. Collier, B.Eng. '54, and Mrs. Collier, a son.

Common: At Montreal on May 2, 1956, to Ross W. Common and Mrs. Common (Barbara Hall, Physio. '46), a daughter.

Coupland: At Ottawa on Apr. 1, 1956, to James G. Coupland, D.D.S. '53, and Mrs. Coupland (Diane Lillie, B.Sc./Phy.Ed. '51), a daughter.

Cowie: At Cleveland, O., on Mar. 6, 1956, to John P. Cowie, B.Eng. '39, and Mrs. Cowie, a daughter.

Dibblee: At Montreal on Apr 24, 1956, to Allan C. Dibblee and Mrs. Dibblee (Marjorie E. Karn, B.Sc./Phy.Ed. '48), a son.

Dickinson: At Montreal on Apr. 16, 1956, to R. A. Dickinson, B.Com. '51, and Mrs. Dickinson, a daughter.

Dobell: At Philadelphia, on Feb. 29, 1956, to Anthony R. C. Dobell, B.Sc. '49, M.D. '51, and Mrs. Dobell (Cynthia Powell, B.A. '51), a daughter.

Draper: G. J. Draper, B.A. '51, and Mrs. Draper of Montreal announce the arrival of their adopted son, on Feb. 13, 1956.

Drazner: At Montreal on Apr. 19, 1956, to Michael Dranzer, B.C.L. '51, and Mrs. Drazner, a daughter.

Dysart: At Quebec, on Mar. 3, 1956, to Gordon A. Dysart, B.Eng. '51, and Mrs. Dysart, a daughter.

Eidinger: At Montreal on Apr. 24, 1956, to Stanley Eidinger, B.A. '43, M.D. '49, and Mrs. Eidinger, a daughter.

Endman: At Montreal on Mar. 26, 1956, to Louis Endman, B.Com. '51, and Mrs. Endman, a daughter.

Estrada: At Montreal on May 1, 1956, to R. L. Estrada, B.Sc. '42, M.D. '43, Dip. Surg. '49, and Mrs. Estrada, a son.

Fenwick: At Montreal on Apr. 14, 1956, to E. T. Fenwick, B.Eng. '50, and Mrs. Fenwick, a daughter.

Ferrier: At Montreal on Apr. 21, 1956, to Ilay Charles Ferrier, B.Com. '48, and Mrs. Ferrier (Elizabeth O'Brien, Dip. Physio & O.T. '53), a son.

Field: At Montreal on May 2, 1956, to Frank W. Field, B.Com. '48, and Mrs. Field, a daughter.

Fingland: At Montreal on Apr. 19, 1956, to William N. Fingland, B.Sc. '47, and Mrs. Fingland, a daughter.

Flood: At Montreal on Jan. 24, 1956, to Frank P. Flood, M.D. '38, and Mrs. Flood, a son.

Flood: At Montreal on Jan. 25, 1956, to Terrence C. Flood, B.Sc. '47, and Mrs. Flood, a daughter.

Fontein: At Montreal on Apr. 1, 1956, to Jacobus Fontein and Mrs. Fontein (Rosina McCarthy, B.Sc. '51), a daughter.

Fraser: At Montreal on Mar. 21, 1956, to Gordon L. W. Fraser, B.Com. '50, and Mrs. Fraser, a son.

Friefield: At Montreal on Feb. 13, 1956, to Milton Friefeld and Mrs. Friefeld (Claire Mendelson, B.Sc./H.Ec. '49), a daughter.

Fullerton: At Montreal on Feb. 25, 1956, to Robert Bond Fullerton, B.Eng. '50, and Mrs. Fullerton, a daughter.

Gareau: At Regina, on July 18, 1955, to Paul Gareau, B.Sc. '49, M.D. '53, and Mrs. Gareau (Ginny Macdonald, B.Sc. '50), a daughter.

Gertler: At New York, on Apr. 25, 1956, to Menard M. Gertler, M.D. '43A, M.Sc. '46, and Mrs. Gertler (Anna Paull, Arts '43), a son.

Gibson: At Montreal on Feb. 19, 1956, to Blair Gibson, B.Com. '48, and Mrs. Gibson, a son.

Gifford: At Montreal on Jan. 30, 1956, to C. G. Gifford, B.A. '39, and Mrs. Gifford (Mary Joyce Oliver, B.A. '39), a daughter.

Gill: At Montreal on Feb. 8, 1956, to Robert M. Gill, B.A. '47, B.C.L. '51, and Mrs. Gill, a son.

Gliserman: At Montreal on Feb. 6, 1956, to Irwin Gliserman and Mrs. Gliserman (Rosalind Birnbaum, Dip.Physio. & O.T. '53), a son.

Goodall: At Montreal on Feb. 29, 1956, to R. Graydon Goodall, B.A. '48, M.D. '53,

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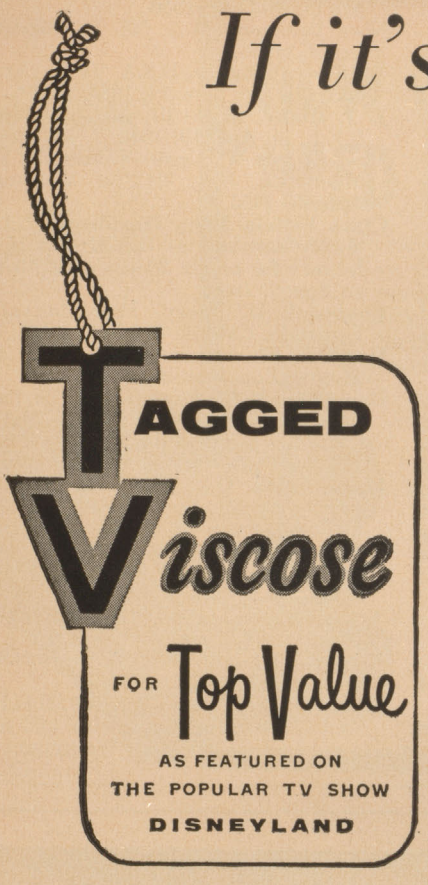
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and Mrs. Goodall (Helen Ayer, B.A. '50), a daughter.

Gunn: At Montreal on Apr. 9, 1956, to James S. Gunn, B.Sc. '48, and Mrs. Gunn, a son.

Griesbach: At Montreal on Feb. 20, 1956, to Robert J. Griesbach, B.Eng. '42, and Mrs. Griesbach, a daughter.

Hadrill: At Vancouver on Apr. 30, 1956, to Peter G. Hadrill, B.Eng. '49, and Mrs. Hadrill, a son.

Hallward: At Montreal on Feb. 7, 1956, to H. G. Hallward, B.A. '51, and Mrs. Hallward (Martha Fisher, B.Sc. '52), a son.

Hampson: At Montreal on Feb. 16, 1956, to D. B. Hampson and Mrs. Hampson (Eileen Johnston, B.Sc./Phy.Ed. '42, B.A. '47), a son.

Hanchet: At Fort Erie, Ont., on Feb. 14, 1956, to W. H. D. Hanchet, B.Eng. '46, and Mrs. Hanchet, a son.

Herman: At Montreal, recently, to Leslie Norman Herman and Mrs. Herman (Leila Goodman, B.A. '53), a son.

Hewson: At Montreal on Mar. 14, 1956, to Roger D. Hewson, B.Eng. '55, and Mrs. Hewson (Charlotte Gulick, B.Sc. '55), a daughter.

Hickey: At Montreal on Mar. 13, 1956, to D. Ronald Hickey, B.Eng. '50, and Mrs. Hickey, a daughter.

Hillier: At Montreal on Feb. 23, 1956, to Jonathan Hillier and Mrs. Hillier (Susan Curtis, B.A. '53), a son.

Hoyle: At Yonkers, N.Y., on Feb. 7, 1956, to William J. Hoyle and Mrs. Hoyle (Joan Stafford, B.A. '48), a son.

Huestis: At Pittsburgh, Pa., on Mar. 25, 1956, to Douglas W. Huestis, M.D. '48, and Mrs. Huestis, a daughter.

Janes: At St. John's, Nfld., on Sept. 22, 1955, to William B. Janes and Mrs. Janes (Barbara Clark, B.Sc./H.Ec. '48, M.Sc. '50), a son.

Kilgour: At Montreal on Apr. 19, 1956, to W. E. Kilgour, B.Com. '47, and Mrs. Kilgour (Helen Ford, B.A. '45), a son.

King: At Quebec, on Dec. 10, 1955, to W. D. King, B.Com. '49, and Mrs. King, a son.

Lapin: At Montreal on Mar 29, 1956, to Albert E. Lapin, B.A. '31, M.D. '35, and Mrs. Lapin, a daughter.

Lewin: At Montreal on Feb. 1, 1956, to Frank Spencer Lewin, B.Eng. '53, and Mrs. Lewin, a son.

Lewis: At Montreal on Mar. 15, 1956, to Herbert Mostyn Lewis, B.Com. '55, and Mrs. Lewis, a son.

Lindsay: At Montreal on Apr. 6, 1956, to Douglas M. Lindsay, B.Sc. '51, and Mrs. Lindsay (Daphne Allan, B.Sc./H.Ec. '48), a son.

Long: At Montreal on Apr. 3, 1956, to R. C. Long, B.Sc. '38, M.D. '40, Dip. Surg. '49, and Mrs. Long, a son.

MacKay: At Montreal on Mar. 1, 1956, to K. C. MacKay, B.C.L. '50, M.C.L. '51, and Mrs. MacKay, a son.

MacDonald: At Toronto on Apr. 28, 1956, to William Atwood MacDonald, B.A. '48, and Mrs. MacDonald, a son.

MacRae: At Montreal on Apr. 1, 1956, to C. R. MacRae and Mrs. MacRae (Edna B. Rettle, B.H.S. '40), a daughter.

McCrindle: At Montreal on Feb. 21, 1956, to Robert M. McCrindle, B.Com. '48, and Mrs. McCrindle, a daughter.

Metcalf: At Melbourne, Fla., on Feb. 5, 1956, to H. M. Metcalf and Mrs. Metcalf (Peggy McDonald, B.A. '38), a daughter.

Michel: At Montreal on Feb. 12, 1956, to L. G. Michel, B.Com. '47, and Mrs. Michel, a son.

Morf: At Montreal on Mar. 26, 1956, to Dr. Max Morf and Mrs. Morf (Marilyn Richardson, B.A. '48), a son.

Munroe: At Welland, Ont., on Mar. 3, 1956, to Hugh H. Munroe, B.A. '49, and Mrs. Munroe, a daughter.

Nowers: At Montreal on Apr. 18, 1956, to Alan Philip Nowers, B.Com. '46, and Mrs. Nowers (Mary Skare, B.A. '48), a son.

Oberman: At Montreal on Feb. 15, 1956, to David Oberman and Mrs. Oberman (Sonia Weintraub, Mac.Teach. '54), a son.

Palmer: At Montreal on Apr. 20, 1956, to Wilfred Palmer, M.D. '54, and Mrs. Palmer, a son.

Patch: At Montreal on Feb. 10, 1956, to Howard M. Patch, B.A. '42, B.Arch. '51, and Mrs. Patch, a daughter.

Pearman: At Montreal on Apr. 30, 1956, to R. W. Pearman, B.A. '41, M.D. '44, and Mrs. Pearman (Barbara Pitcairn, B.Sc. '43), a son.

Pepper: At Montreal on Mar. 19, 1956, to John J. Pepper, B.C.L '52, and Mrs. Pepper, a son.

Porteous: At Montreal on Apr. 20, 1956, to Richard D. Porteous, B.Eng. '54, and Mrs. Porteous, a daughter.

Pouliot: At Montreal on Feb. 24, 1956, to George A. Pouliot, B.C.L. '49, and Mrs. Pouliot, a daughter.

Reid: At St. John's, Nfld., on Jan. 10, 1956, to Ian J. Reid, B.Com. '49, and Mrs. Reid, a daughter.

Robertson: At Newcastle, Australia, on

Mar. 4, 1956, to John A. Robertson and Mrs. Robertson (Katharine Munn, B.H.S. '38), a son.

Saper: At Montreal on Mar. 8, 1956, to Barry Saper, B.Sc. '51, and Mrs. Saper, a daughter.

Schick: At Goderich, Ont., on Jan. 21, 1956, to Larry W. Shick, B.Eng. '55, and Mrs. Shick, a daughter.

Shribman: At Swampscott, Mass. on Feb. 19, 1956, to Richard Shribman and Mrs. Shribman (Norma Marks, B.A. '51), a son.

Silver: At Montreal on Mar. 10, 1956, to Mac Silver and Mrs. Silver (Vivian Fine, B.A. '46), a daughter.

Somers: At Montreal on Mar. 8, 1956, to Ronald T. Somers, B.Eng. '49, and Mrs. Somers, a son.

Stead: At Montreal on Jan. 28, 1956, to Geoffrey R. Stead, B.Sc./Agr '49, and Mrs. Stead (Nancy Bruneau, Hmkr. '47), a daughter.

Stewart: At Montreal on Apr. 27, 1956, to James G. Stewart and Mrs. Stewart (Kathleen Beckett, B.Sc./H.Ec.'43), a son.

Stikeman: At Montreal on Apr. 17, 1956, to Richard A. Stikeman, B.Com. '49, and Mrs. Stikeman (Shirley McCall, B.A. '50), a daughter.

Sura: At Shawinigan Falls, Que., on Apr. 21, 1956, to Andrew Sura and Mrs. Sura (Sheila Gilbert, B.A. '52), a daughter.

Turnbull: At Montreal on Feb. 4, 1956, to William Turnbull, M.D. '43, Dip. Ophth. '48, and Mrs. Turnbull, a daughter.

Valentine: At Montreal, recently, to Barry Valentine, B.D. '51, and Mrs. Valentine (Mary Hayes, B.F.A. '52), a daughter.

Walter: At Montreal on Apr. 13, 1956, to Kenneth Walter, B.Eng. '45, and Mrs. Walter, a daughter.

Warren: At Montreal on Apr. 7, 1956, to John Warren, B.Eng. '50, and Mrs. Warren, a son.

Weldon: At Montreal on Mar. 12, 1956, to J. D. Weldon, B.A. '50, M.D. '54, and Mrs. Weldon, a son.

Westman: At London, Ont., on Apr. 20, 1956, to Gilbert B. Westman, B.Sc. '50, M.D. '54, and Mrs. Westman, a daughter.

Williams: At Lachine, Que., on Feb. 19, 1956, to J. W. Williams, B.Sc. '44, and Mrs. Williams (Amy Fowler, B.A. '49), a daughter.

Errata

The announcement in the Spring Issue of the birth of a son to Mr. and Mrs. J. B. Prendergast did not give the correct maiden name of Mrs. Prendergast. The notice should have read: "At Toronto, on Dec. 5, 1955, to J. B. Prendergast and Mrs. Prendergast (Patricia Brophy, B.A. '49), a son." *The McGill News* wishes to extend its apologies to Sheila McFarlane, whose name appeared in error.

Deaths

K. W. Allen, M.D. '10, at Kenya, East Africa, on Nov. 11, 1955.

Frederick W. Anderson, B.Sc. '06, at Ladner, B.C., on Apr. 28, 1955.

Oliver A. Barwick, B.Arch. '14, at Montreal on Mar. 11, 1956.

Nora Bateson, M.A. '33, in England on Jan. 6, 1956.

T. Howard Biggar, B.S.A. '16, at Huntingdon, Que., on Nov. 14, 1955.

J. J. Blake, M.D. '01, at Charlottetown, P.E.I., on Apr. 19, 1956.

Mrs. Ernest W. Crowe (Marianne Verity Macmillan, B.A. '24), at Montreal on Apr. 13, 1956.

Clara Felicia Mary Davidson, B.A. '92, library assistant at the McGill Medical Library for nearly 20 years, at Montreal on Apr. 9, 1956.

Frederick D. Facey, M.D. '20, at San Fernando, Cal., on Feb. 11, 1956.

Hugh S. Farrell, B.Sc. '40, M.D. '42, at Montreal on May 10, 1956.

Rev. Peter R. M. Farrell, B.A. '35, formerly assistant minister at St. Matthias' Church, Westmount, accidentally, at Bellows Falls, Vt., on Apr. 20, 1956.

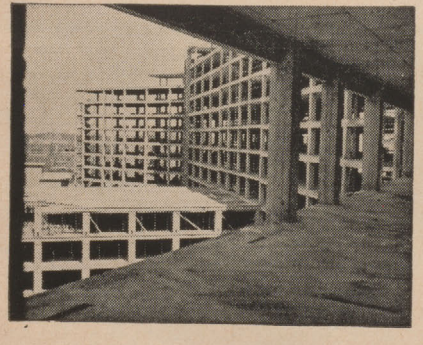
Louis Fitch, Q.C., B.A. '08, B.C.L. '11, prominent Montreal lawyer and former member of the Legislative Assembly, at Montreal on Apr. 14, 1956.

Chesley Alexander Forbes, M.D. '13, at Bonavista, Nfld., in Jan. 1956.

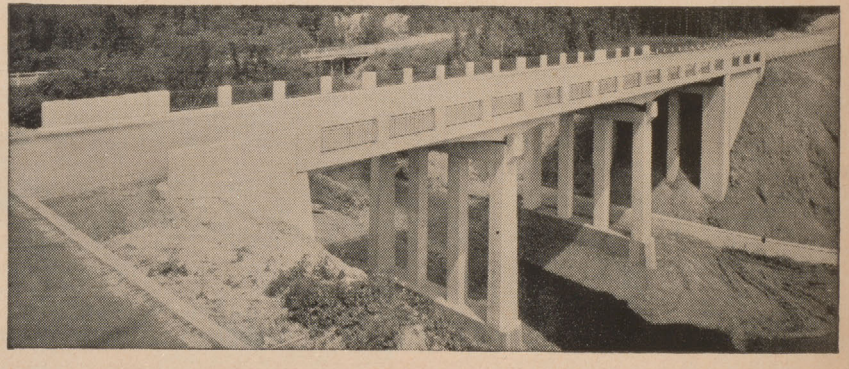
Arthur S. Gall, B.Sc. '13, at Montreal on Mar. 11, 1956.

Brig. L. C. Goodeve, B.Sc. '11, at Ottawa on Nov. 11, 1955.

Charles Albert Hale, B.A. '09, B.C.L. '12, well-known Montreal lawyer and former municipal judge for Westmount and



Section of Ste. Justine Hospital, Montreal.

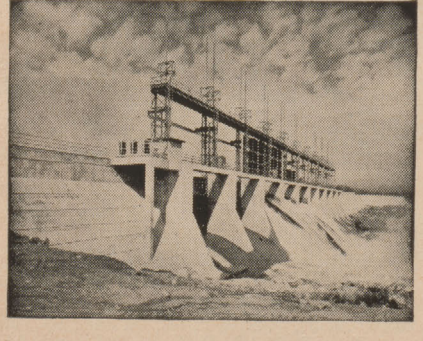


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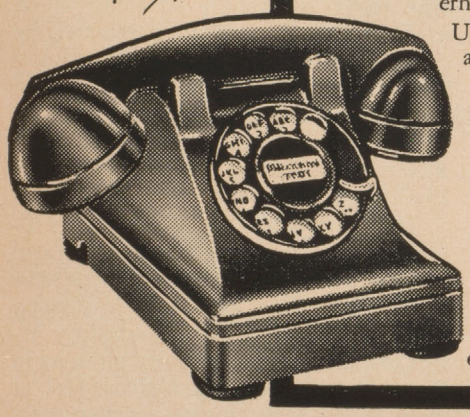
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SERVES YOU BEST

Montreal West, at Montreal on Mar. 13, 1956.

Rev. E. Wesley Halpenny, Arts '98, at Hartford, Conn., on Mar. 30, 1956.

James C. Hay, M.D. '23, co-founder of the Davidson and Hay Hospital Clinic in Port Angeles, Wash., at Ellensburg, Wash., on Mar. 19, 1956.

Nathaniel William Jacobs, Q.C., B.C.L. '16, prominent philanthropist, at Montreal on May 14, 1956.

Col. H. M. Jacques, M.D. '94, at Kings Co., N.S., on Mar. 5, 1956.

Mrs. Walter Johnson (Marion Edith Belyea, B.A. '03), at Montreal on Mar. 6, 1956.

Wilson M. Judd, M.D. '45, at Kingston, Ont., on Apr. 10, 1956.

George Edward Jurben Lannin, M.D. '07, at Hamilton, Ont., on Jan. 20, 1956.

William C. Lodge, Arts '20, at Montreal on Mar. 6, 1956.

William Warren Lynch, M.D. '98, at Sherbrooke, Que., on May 14, 1956.

William M. B. MacDonald, B.Sc. '07, at Rammerscales, Scotland on Mar. 26, 1956.

W. Ray McClelland, B.Sc. '22, M.Sc. '23, acting chief of the mineral resources division of the Department of Mines and Technical Surveys, at Ottawa on Apr. 14, 1956.

Samuel A. Morris, M.D. '29, at Los Angeles, Calif., on Dec. 3, 1955.

Mr. Justice Marechal Nantel, B.C.L. '12, prominent author and specialist in historical and legal research, at Montreal, on Apr. 15, 1956. Judge Nantel was former assistant secretary and librarian of the Montreal Bar and was elevated to the Bench two years ago.

John C. Reilly, B.A. '10, formerly general manager of the Canadian Construction Association, at Victoria, B.C., on Apr. 7, 1956.

Thompson Densmore Sayre, M.D. 1900, at Arlington, Wash., on Mar 9, 1956. Dr. Sayre was the oldest member of the McGill Society of Washington State.

Hans J. (George) Schwartz, M.D. '98, at New York, N.Y., on Feb. 15, 1956.

A. D. Storm, M.D. '43, in North Dakota, on Nov. 23, 1955.

Isaac L. Tuplin, B.Sc./Agr. '51, at Charlottetown, P.E.I., on Mar. 6, 1956.

Fred R. E. Whittall, B.Sc. '12, at Montreal on Mar. 23, 1956.

Horace O. Wilson, M.D. '24, at Innisfail, Alta., on Dec. 24, 1955.

Dr. A. J. Cipriani

Dr. Andre Joseph Cipriani, B.Sc. '32, M.D. '40, leading Canadian authority on the biological and medical aspects of atomic energy, died suddenly Feb. 23 at Deep River, Ont., at the age of 47.

A scientist of international reputation, Dr. Cipriani was director of the biology division of the Atomic Energy of Canada Ltd. plant at Chalk River. It was he who pioneered the development of the cobalt 60 beam therapy units used for the treatment of cancer.

He was born in Port of Spain, Trinidad, and came to McGill on a scholarship in 1928. He graduated in 1932 with high first-class honors in mathematics and physics, and later went on to obtain a medical degree. During World War II, he served with the Canadian Army as a medical officer doing research on various medical problems, including that of motion sickness.

Dr. J. W. A. Hickson

Dr. Joseph William Andrew Hickson, formerly Frothingham Associate Professor of Philosophy at the University, has died in his 84th year.

Born in Montreal, Dr. Hickson attended private schools before he entered McGill, obtaining a B.A. degree and gold medal in 1893, and an M.A. in 1896. He continued his studies in Germany, and was awarded a Ph.D. from the University of Halle.

He joined the McGill staff in 1901 as a lecturer in philosophy. Later he was made assistant professor, and finally became Frothingham Associate Professor in 1911. He retired in 1924.

One of Dr. Hickson's keenest interests was mountain climbing. He had a record of more than 30 ascents of peaks higher than 10,000 feet in the Canadian Rockies to his credit, as well as many formidable climbs in Europe.

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Position Open

Mrs. Doreen Marks, B.A. '51, who has been Alumnae Secretary and Associate Editor of The McGill News, is moving to Toronto and has resigned her position with the Graduates' Society. Anyone interested in this position, which includes advertising and editorial work, should apply in writing to the Graduates' Society. Experience in newspaper or public relations work is desirable.

Napoleon . . .

(Continued from page 21)

who knew him intimately, says he worked eighteen hours a day, and this is not the exaggeration it seems when one remembers that he spent only six hours on sleep, worked immediately on waking, discussed business at Levées and Audiences, and rarely passed more than twenty minutes at table, and then was often listening to despatches being read.

Business always took precedence over meals, and sometimes the Empress had to wait an hour or two for dinner. It sometimes took precedence over assignations; and Mademoiselle George, who had been summoned to the Tuileries one evening, was first of all asked to wait, then told two hours later she might as well lie down, and then towards morning that she might as well go home, as the Emperor was still busy in his study. A devotion to work that few of us fortunately can hope to emulate.

But unparalleled as he is in the history of the world as organizer and administrator, it is as military genius that he is pre-eminent, and that because there is in his conduct of war a quality that belongs to great works of art — a magnificence of conception, a mastery of the materials, a perfection of achievement. An artist is at work. The early campaign in Italy is an example, when, a young general, he creates an army out of disordered troops and leads it fighting over the Ligurian Hills in the face of two enemies and drives the Austrians into Milan and forces the surrender of Piedmont.

The clarity of thought and the will-power which in alliance are the typical Napoleonic qualities were shown here for the first time; and there is already in this campaign that seemingly effortless power and mastery such as in the case of another artist we feel at work in the early Shakespearean comedies. And, similarly, Austerlitz is *Othello*, the mature considered masterpiece.

All this is well known to every schoolboy, outside Canada. But there are two aspects of the Napoleonic story which are still not so obvious, and are more significant. There is, first, the continuity of the Napoleonic influence: this man who exercized so extraordinary a power over his contemporaries is exercising it long after his death upon European thought and upon the arts—upon painters and sculptors and especially writers.

The literature of nineteenth-century Europe is stamped with his impression; and the chronicler of rural misdoings in Dorset whom he inspired to epic heights is only one example. The words Napoleonic, Bonapartism, Waterloo, the Little Corporal have become parts of speech; the hat, the left hand on the stomach, the lonely rock are universal symbols.

And, secondly, and more important, and the cause of all this, is that the Emperor is ceasing to be the local hero and is becoming the myth. The great myths are so few and happen so rarely that for long it was not realized what was taking place, although the engravers of the 1830's are already prophetically showing him as risen from the tomb.

His life contains nearly all the necessary elements for the growth of the



myth which Miss Butler in her work on the myth of the magus has enumerated: his birth from poor parents, but with the legend of patrician ancestry; the hardships of his early life, the distant wanderings — (the lure of the East took him as far as Egypt, although his goal was always India); the rejection by the people — (he was imprisoned by the Republic); his rise, in the face of enormous odds, as though by supernatural means, to supreme power; the final betrayal — (by his marshals); the fall, and the exile to St. Helena, which might well seem a descent into the underworld.

The return of the ashes to the Invalides was a piece of ritual; he had already risen as an idea, as an inspiration that was as powerful to move men emotionally as the living man had been. And it is possible that in this immortal state he will survive; as the one heroic legend of our West European civilization.

I hope to deal with the question of the Library and the student problem in a second article when I will discuss our inadequate Napoleon collection.

Principal's Page

(Continued from page 12)

> Protects all Voigers . . . after the ceremony of Crossing ourselves and Repating a Short Prayer we crost the lake and entered the Grand River so cald which lead us to the waters which coms in to that River from the Northwest."

James McGill made many such journeys between 1766 and 1773 before settling down in Montreal, a successful merchant, and one of the founders of the North West Fur Company, at the age of thirty. The first half of his life was over. Other men would travel into the wilderness, while he directed their ventures from his house in the Maison de Bécancourt which stood across the street from Montreal's City Hall, and almost next door to the Chateau de Ramezay where the Governor lodged.

His was a prosperous, comfortable life, filled with daily bargaining at Beaver Hall and touched with joviality on those evenings when he met with the other roistering fur traders for dinner at the Beaver Club. Tradition has it that James McGill was responsible for the Club rule that doors, which were always kept locked during those dinners, should be opened for five minutes at midnight in order that those married men *who wished to* might go home.

It was a good life—but it was still a life of unending struggle. The thirteen American colonies tried hard to persuade Canada to join the Rebellion against Great Britain, so that James McGill and his colleagues had to work out with their French compatriots the defence of their country. McGill's name appears among the members of the first legislature in Quebec and, later, on the roll of the Legislative Council.

Year after year the great fur territories of the North-West had to be protected from eager American traders, and James McGill, fearing attempts at military annexation by the United States, founded the first Canadian regiment of militia in Montreal and became its Colonel. When Canada was invaded by American armies, in





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1812, Brigadier General James McGill commanded the defence of Montreal.

This City of Glasgow can well be proud of so great a son, and in that pride it can remember (as we do in Montreal) that James McGill in the quieter moments of his life dreamed of the possibility of giving to other young men the educational opportunities that had been denied to him. "We hardly know of a single school in any part of the district for teaching boys", he points out in a petition that was signed by many Montrealers in 1787. "Only one in five can read or write."

The agitation finally led to the creation, by the government, in 1801 of the Royal Institution for the Advancement of Learning, to establish schools throughout Lower Canada (and it is fitting that McGill University should today be the inheritor of the corporate rights of that Royal Institution). But James McGill wanted more than this and, when he died in 1813, he left his Burnside estate on the outskirts of Montreal and a bequest of £10,000, to found a university that would bear his name.

McGill University has grown up on the fields of that Burnside Estate, and is still growing, in the shadow of the great Founder's Elm that was a sapling when James McGill died. Montreal has grown, and spread around the University, so that it is now in the heart of the city—remembering always its tradition, unique in Canada, and rare in any part of the Commonwealth. Founded by a merchant, with no assistance from Church or State, it has been nourished at every stage

Glasgow's Reply

"It came as a great revelation to me some months ago," remarked the Lord Provost of Glasgow, "to realize that we had had such a distinguished citizen as James McGill," in replying to Dr. James' address.

The Lord Provost described the occasion as one which made history. James McGill, he said, would be the only native of Glasgow who had been responsible for founding a universtiy outside the city.

Dr. James also unveiled a plaque, attached to the wall of 27 Stockwell Street, one of the busiest thoroughfares of this city today but where stood, records show, the house in which James McGill was born in 1744.

in its growth by merchants and business men. Their name is legion, and many of them had Scottish roots, but I shall only mention two on this occasion—two who are well worthy to bear company with James McGill.

On that pleasant spot at St. Ann's, where James McGill and his fellow voyageurs heard the last church bell as they set out for the wilderness, there stands today a college of McGill University named for Sir William Macdonald, Chancellor of McGill University, who built and endowed it. Many other buildings and many chairs also bear his name, and—to cite but one historic incident—it was as Macdonald Professor in the Macdonald Physics Building that Dr. Ernest Rutherford half a century ago carried out those epoch-making experiments which ushered in the atomic age.

Macdonald typifies the second stage in the development of Canada just as vividly as McGill exemplifies the pioneering phase. Fur trading and lumbering had given place to industry, and the millions of dollars with which Sir William Macdonald dowered McGill University had been earned in the manufacture and sale of tobacco.

But Macdonald had not been born a millionaire. When he left his father's farm in Prince Edward Island he was as poor and lonely as James McGill on the emigrant ship that sailed from Glasgow in 1756. His only baggage was the blood that ran in his veins and the inheritance of old traditions, for he was the great grandson of Alexander Macdonald of Glenaladale, a devoted supporter of Bonnie Prince Charlie, who "left Kinlochmoidart and on the 18th (of August) went by water to the seat of Alexander Macdonald of Glenaladale on the side of Loch Shiel. The Prince passed the night at Glenaladale and with his attendants, who amounted to about twenty-five persons, proceeded about six o'clock next morning in three boats for Glenfinnan, and landed within a few hours at the east end of Loch Shiel."* where the Royal standard was first unfurled.

After the unhappy outcome of that Uprising, Alexander having been succeeded by his son John, in 1772 the Scottish estates were sold and mortgaged and with the money thus realized John led his family and retainers to Prince Edward Island, where he had purchased 40,000 acres of land.

*From Brown's History of Scotland



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On one of these farms in 1831 William Macdonald was born, but at a very early age he made his personal decision that he would not be a Roman Catholic and, leaving the faith of his fathers, he left his father's home and came to the Canadian mainland to seek his fortune. In a letter he wrote to his elder brother, at the age of nineteen, giving him business advice, after signing his name he appended these words: "and I shall not stop until I have made that signature read GOLD."

But the path he climbed was steep; he had no one to help him; he only succeeded because of his unremitting determination, effort and personal integrity. And so it came about that one of the buildings of Macdonald College bears the name of Glenaladale, which Sir William gave it. Loyalty and courage are fused with effort and perseverance in our memory of a man who, like McGill, saw the vision of what education could accomplish, not only in the factory, but on the farm, in the home, and—perhaps most important—in the training of teachers for the schools.

The third chapter of Canada's history is marked by the construction of the Canadian Pacific Railway, that linked all parts of the country in bands of steel. One of the men who played a great part in that achievement was, in his day, like Sir William Macdonald, Chancellor of McGill University.

Donald Alexander Smith was born in Forres, Morayshire, in 1820, and had, like James McGill, emigrated to Canada in his youth. Like our founder, he also entered the fur trade. He became a Factor of the great Hudson's Bay Company in the far north of Rupert's Land, and one promotion followed another. By 1869 Donald Smith was resident governor of the Company with headquarters at Fort Garry, the site of the present city of Winnipeg, administering a territory that extended some two thousand miles from Hudson's Bay to the foot of the Rocky Mountains.

Such an achievement might seem adequate to most men. But Donald Smith, like James McGill, was to accomplish even greater things during the second half of his life. The story of the years from 1870 to 1885, during which Smith and his colleagues struggled to overcome the Canadian wilderness, is too long to be told here. It was a struggle made even more difficult by the fact that money was always scarce. The rest of the world was

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skeptical about the possibility of completing so great an undertaking as the building of a railroad from the Atlantic to the Pacific across Canadian lands that were sparsely populated or not inhabited at all. In 1884, Donald Smith and his partners had reached the end of their resources. Donald Smith's cousin, George Stephen, went to London in a last desperate effort to raise the money that was needed; and at the moment when success attended his effort there came into his mind that rock in Speyside that was the traditional meeting place of the Clan Grant. "Stand fast, Craigellachie" was his cabled message to Donald Smith.

It is now part of history that the lonely spot in the Rocky Mountains where the last golden spike was driven to complete the 4,000 mile line of the Canadian Pacific Railway bears the name of "Craigellachie". Donald Smith stood fast. In later years when, as Lord Strathcona, he served as Canada's High Commissioner to London, men might forget those early struggles, but Donald Smith remained a steadfast pioneer to the end of his days. The Royal Victoria College, which he founded and endowed at McGill University, was one of the first institutions to offer to women an opportunity to study for university degrees, while his great benefactions in the field of medical education and hospital care set a new pattern in Canada.

These three must stand in your minds for all the hundreds of those who have built into McGill University the traditions of courage, loyalty and steadfastness that were theirs. These are the makers of modern Canada and, at every stage of our country's history they have encouraged the development of the University to meet the country's growing needs. Because of their devotion and generosity McGill University stands today on the side of Mount Royal, a living memorial to the vision of all its benefactors and a magnet that attracts among its present population of 7,000 students young men and women from all parts of Canada and from more than 60 other nations.

If you should walk meditatively through the campus on a Sunday, when most of the students are sleeping or absent—especially if it should be in autumn, when the leaves are falling from the trees and the grey stone buildings stand out against a cloudy sky, you would find something of Scotland embedded in the very



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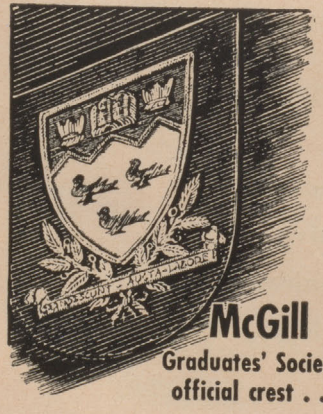
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fabric of McGill. Glenaladale and Craigellachie are a part of its heritage, along with many other historic memories. But the pervading memory is that of the man who was born in Stockwell Street, beside the smithy, in this City of Glasgow.

So far as we know, James McGill never had an opportunity to return to Glasgow in his later years.

Today, my Lord Provost, I feel proud and happy to be able to bring James McGill, in symbol, back to his native city. I hope that you will accept this portrait as a gift from the Board of Governors of McGill University to the City of Glasgow.

You will see that the artist has shown James McGill against the background of Mount Royal. The Burnside Estate nestled on its lower slopes, and the little city of Montreal, as it then was, stretches close to the St. Lawrence River. These were the distant horizons that could be glimpsed in imagination from the house in Stockwell Street, and attained by courage.

These distant horizons still beckon to eager young men and women in every field of human achievement. I hope that some of the lads and lasses who begin their education in your new McGill School at Pollok may march steadily forward to equal peaks of accomplishment, and be as long remembered with affection. I hope that this portrait will recall to the minds of some who find life difficult, and think the obstacles that confront them unsurmountable, the history of the boy who was born in that house on Stockwell Street during one of the most troubled periods of Scotland's history.



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(Continued from page 22)

It is in this phase of training also that postings are offered, ranging from Whitehorse in the Yukon Territory to the station of the Canadian Brigade in Germany. These opportunities for travel and experience and education are of great value to the student during his formative years.

The contingent also participates actively in social and sports events and in Garrison military activities. For some years, the contingent has competed in the Province of Quebec Rifle Association matches and more recently in service competition with military colleges and other contingents of the C.O.T.C. The contingent also enters a team in the Officers' Section of the Military Fastball League of Montreal

Last year the first presentations were made of the Student Officers' Awards authorized by the Board of Trustees of the McGill C.O.T.C. Volunteers' Memorial Trust Fund; these awards are made for outstanding all-round merit, for recruiting and for work in non-military activities of the Contingent. The awards are named, with permission of the sponsors, for the late Rt. Hon. Baron Geddes, Col. A. A. Magee, Col. T. S. Morrisey and Lieut.-Col. J. M. Morris, all former commanding officers of the contingent.

In 1955-56, they were awarded at the annual mess dinner, held in the Armoury on March 31. The Lord Geddes Gold Medal was presented to 2/Lieut. Donald F. Greer of the Royal Canadian Infantry Corps by the Chancellor of the University, Lieut.-Col. B. C. Gardner, M.C. This is a general award for the best all-round student officer of the contingent.

The Colonel Allan Magee Award, for recruiting, was presented by Col. Magee himself to 2/Lieut. Barstow J. Miller of the Royal Canadian Armoured Corps.

The Colonel J. M. Morris Award, in the field of non-military activities, was presented by Col. Morris to 2/Lieut. Michael E. Butler of the Royal Canadian Armoured Corps.

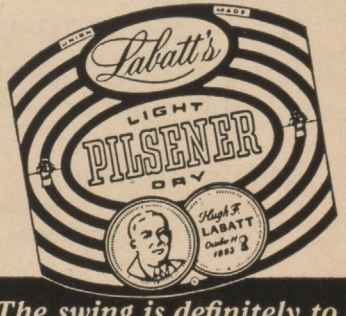
As well, at the Annual Mess Dinner, the Hon. Lieut.-Col., Lieut.-Col. J. M. Morris, M.C., V.D., C.D., was invested with the Canadian Forces Decoration by Major-Gen. J. P. E. Bernatchez, C.B.E., D.S.O., C.D., General Officer Commanding, Quebec Command.



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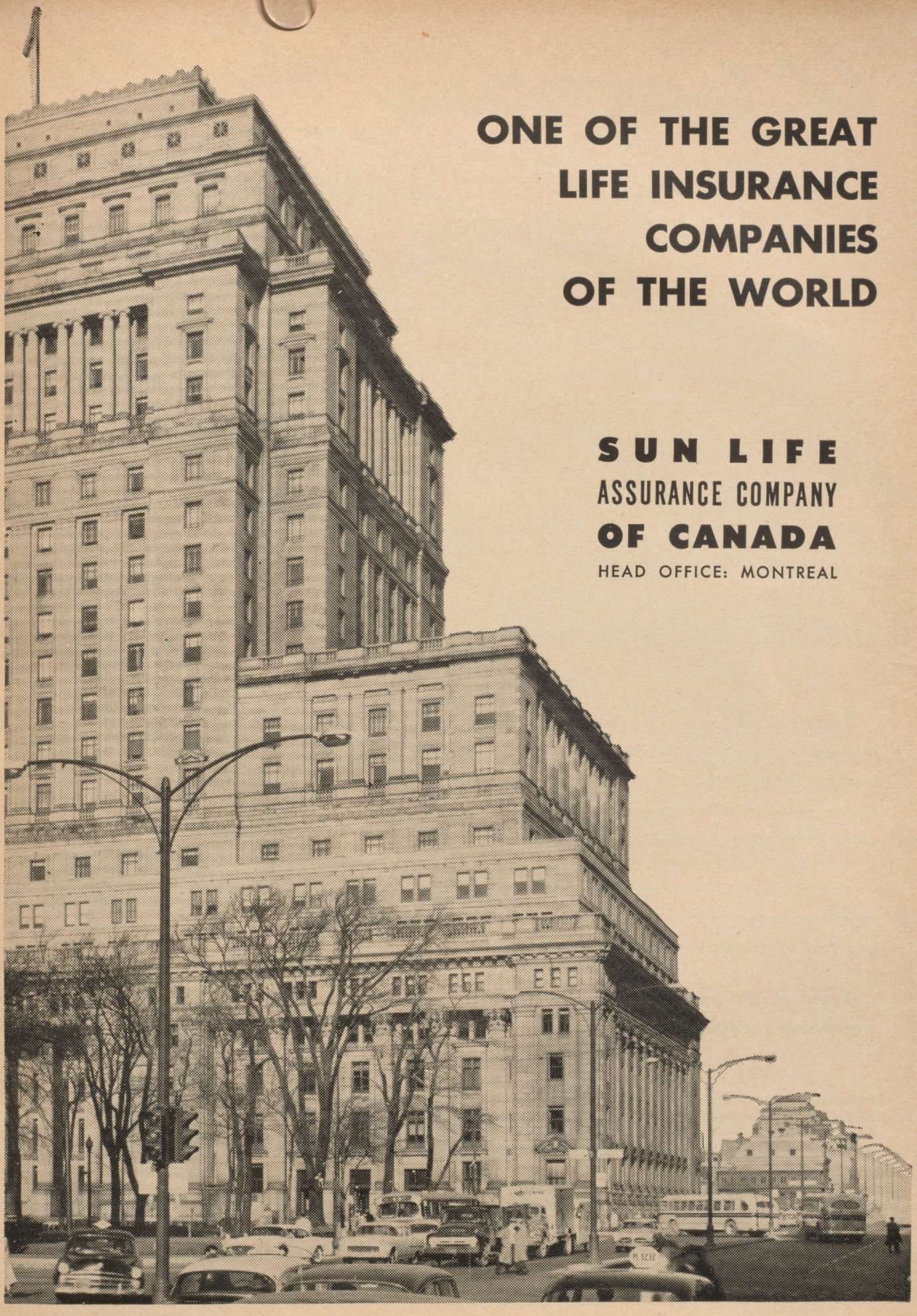
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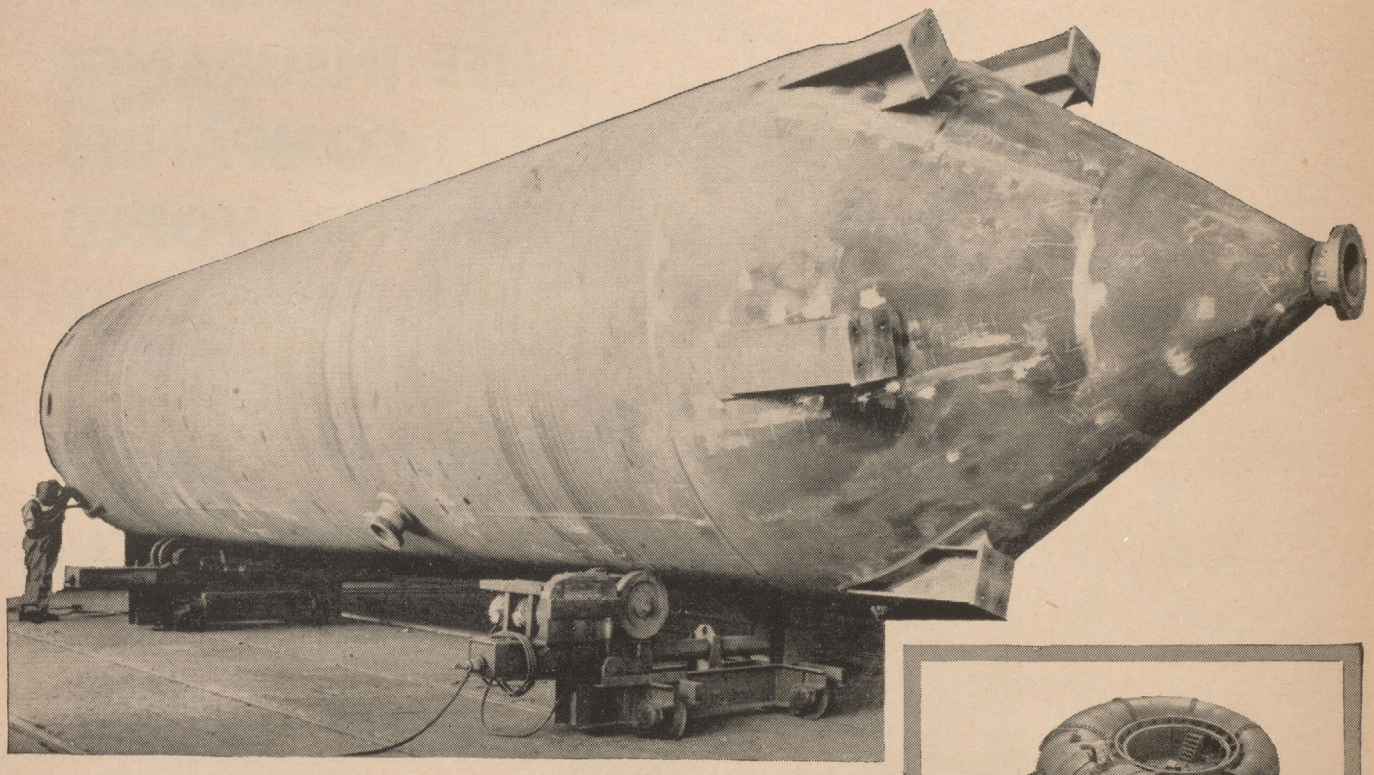
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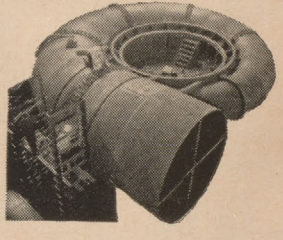
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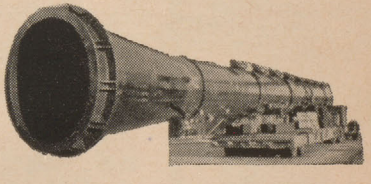
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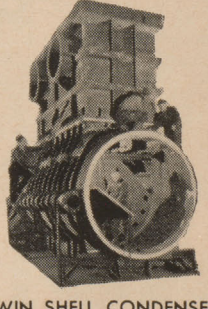
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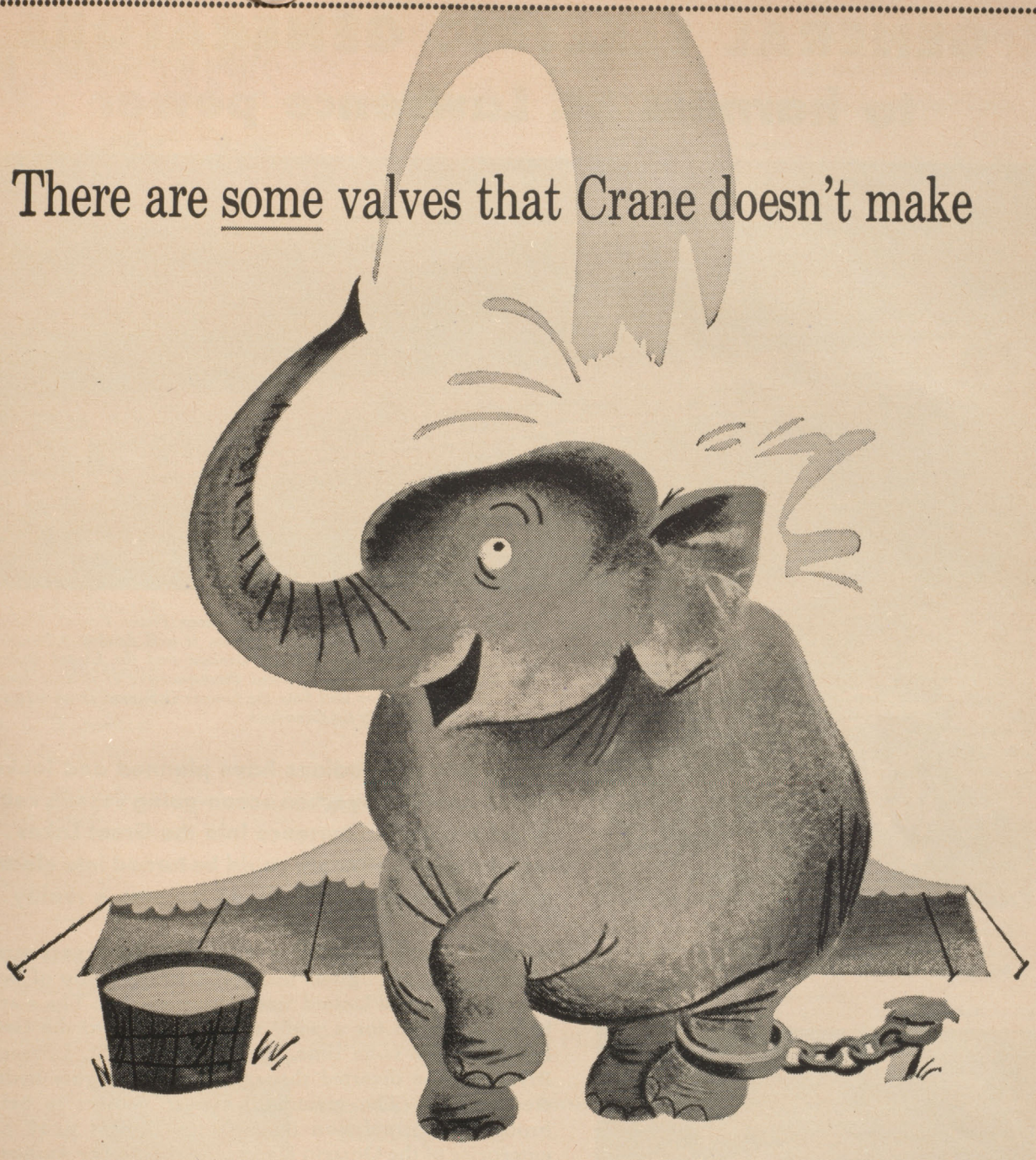
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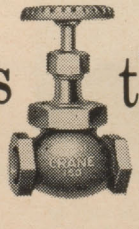
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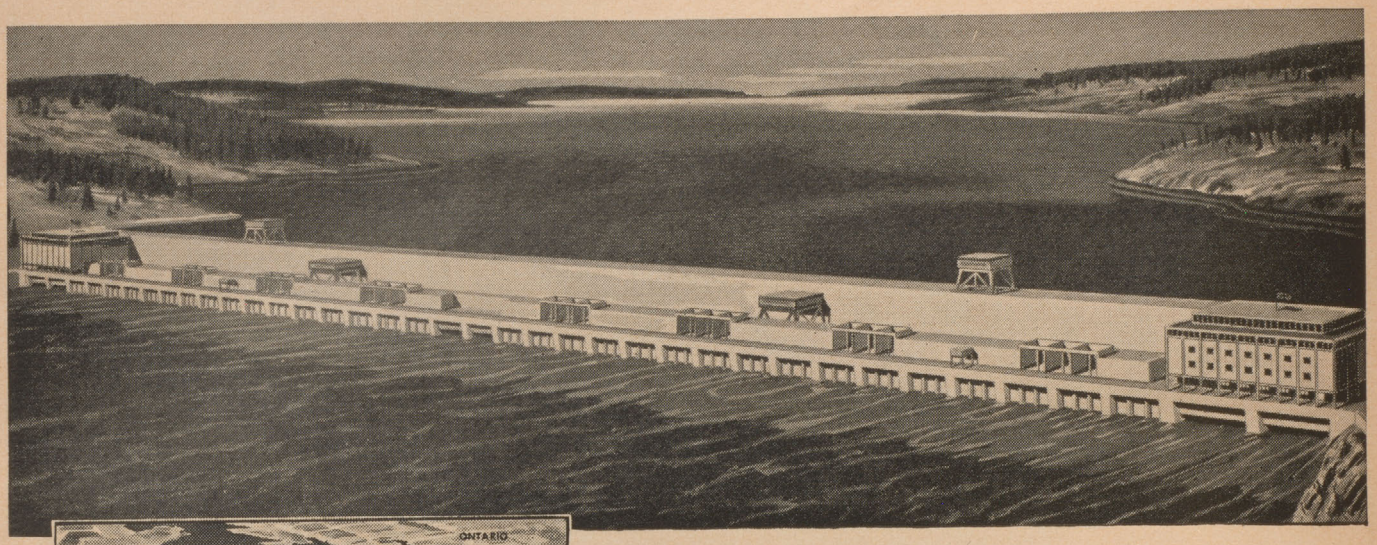
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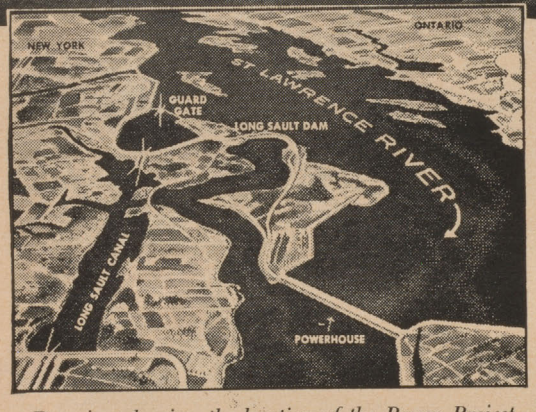
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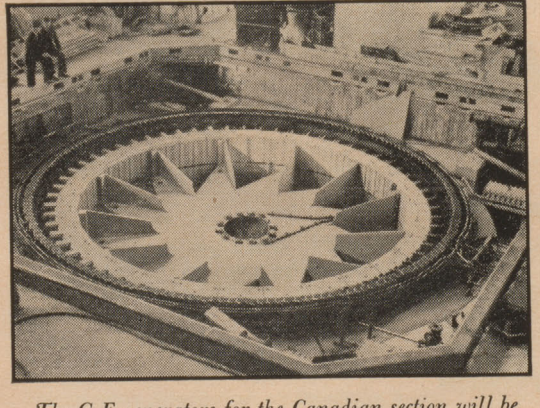
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Artist's conception of the St. Lawrence River Power Project. One of the world's greatest hydro-electric sources, it will develop 2,200,000 horsepower shared equally between Canada and the United States. The powerhouse dam will be about three-quarters of a mile long. 24 of the 32 generators will bear the famous G-E monogram—16 in the U.S. section and 8 in the Canadian.



Drawing showing the location of the Power Project in the International Rapids section of the St. Lawrence Seaway near Cornwall, Ont.



The G-E generators for the Canadian section will be built at the Company's Peterborough Works. Larger than the one being assembled, above, they will be among the biggest in size ever made. The rotating part of each generator alone will weigh over 300 tons.

For decades Canadians have planned and looked forward to the day when ocean-going vessels could travel up the St. Lawrence into the Great Lakes . . . and the river's strength could be turned into electric power. Now that dream is to become a reality . . .

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THE McGILL NEWS

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COVER PICTURE

Writing of the noble trees that line the main avenue of the campus in this issue, Edgar Collard remarks that they must be in their 100th year. The exact date is not known but the young saplings were planted by Sir William Dawson shortly after the young principal assumed his position at the University in 1856. So *The News* in this issue has tried to give a picture (particularly for those who have not seen the campus in some time) of what these great trees look like today. In those 100 years, McGill has grown from a small, almost local, college to a great international seat of learning. So it seemed only right that in bringing the campus to the graduate from far away that the tour of discovery for a suburban Westmount freshman should be conducted by a girl from far-off India. She is only one of the hundreds of students from other lands whom the graduate of another era might be surprised to encounter on the old campus today.



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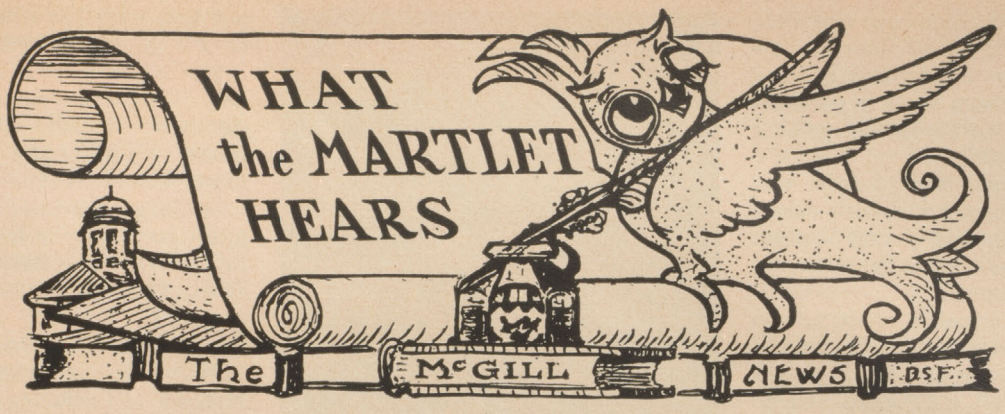
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University Appointments

A former football player has succeeded another in a most important post at the University. George B. Maughan, M.D. '34, M.Sc. '38, who was a wing-line player on the senior football teams of the thirties, has succeeded N. W. Philpott, M.D. '26, a former captain and star backfielder of the 'twenties, as professor of obstetrics and gynaecology at the University. The change also applied to the post of gynaecologist-in-chief at the Royal Victoria Hospital.

This appointment was announced together with that of Dr. John C. Locke, B.Sc. '40, M.D. '42, who has been named on a part-time basis as ophthalmologist-in-chief at Royal Victoria Hospital and professor of ophthalmology and chairman of the department at the University, succeeding Kenneth B. Johnston, M.D. '22, who has resigned.

Dr. Maughan was born at Toronto and graduated from McGill in 1934 with an M.D.C.M. He obtained his M.Sc. degree in 1938. He interned at Royal Victoria Hospital under Dr. John R. Fraser and has been given hospital and university appointments of increasing responsibility.

He is a Fellow of the American College of Surgeons, a member of the Royal College of Obstetrics and Gynaecology and a Fellow of the Royal College of Surgeons of Canada. He served with the Royal Canadian Navy from 1941 to 1944.

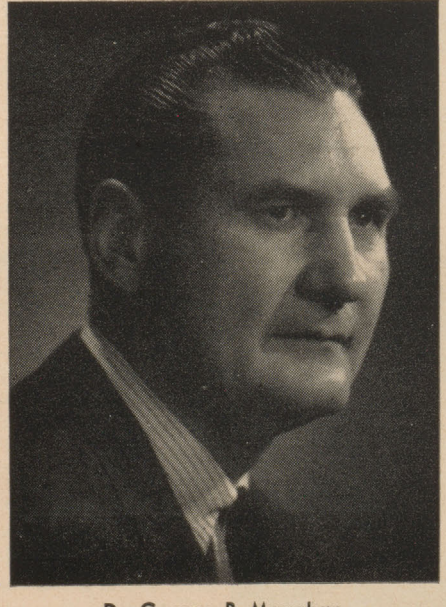
Dr. Locke was born at Winnipeg and received his M.D. degree in 1942 and interned at Montreal General Hospital. He saw active service in the Royal Canadian Army Medical Corps from 1943 until 1946. He was appointed to the University staff in 1952.

For the Alumnae

Is a university education of any value to a woman? The Martlet has no particular convictions on the matter but was interested to see that there was a debate recently on the question in Calgary and a McGill alumna took part.

The decision reached by a group of university women in the Calgary debate was that it was not. Mrs. I. Lorne Baxter argued that "the only value a woman can achieve from a university education is to free herself from the illusion that she missed something by not going — and it's a pretty expensive way."

Mrs. W. J. Coop (Barbara Pickering, B.Sc. '50) disagreed. She argued that a university education equips a woman to do the various jobs better. She contended that more marriages among university graduates succeed than among those without the benefit of B.A. She quoted figures; 91 percent as against 78 percent.



Dr. George B. Maughan

Another member of the debate, Mrs. D. M. Johnston, said that intelligence was a prime requisite to any success but, combined with a university education, was an unbeatable combination. Then she struck a most telling blow. She said:

"If a university education does no more than give a woman an inquiring mind, it is of great value."

It was at this point that The Martlet wondered: "Don't they ask enough questions as it is?".

Report on Russia

Russia has gone into an all-out scientific effort to overhaul the West but the Communists have by no means caught up yet. This was the conclusion brought back from a visit to the Soviet by Dr. John Stuart Foster, Rutherford Research Professor and director of the Radiation Laboratory at the University.

Dr. Foster was one of two delegates selected by Ottawa to attend an international conference of physicists held in Moscow by the USSR Academy of Science. Dr. Foster flew to Russia with Dr. Lloyd Elliott, director of nuclear physics research at Chalk River — Canada's atomic research centre.

The McGill scientist, builder of the University's cyclotron, said he never saw such an aggregation of scientific material as he witnessed in Moscow.

"With the relatively unlimited support which the Russian Academy of Science receives, first-class scientists and engineers, aided by industry, have designed and built the greatest concentration of tools for their work," Dr. Foster said.

"Make no mistake about it," Dr.

Foster continued, there are first-rate scientists among the Russian researchers. They are working very hard and they seem to have no difficulty in adding to staffs and getting scientific material."

What impressed him deeply was the very high regard in which scientists are held in the Soviet Union. This is expressed both in terms of money and honours.

As soon as a scientist is elected to the Academy, he receives a "pension" of 10,000 rubles per month. Many of them also get an additional 10,000 rubles a month as directors of other institutes, or for other services.

The ruble, under the fixed rate of exchange, is valued at 25 cents, which would mean a gross salary of $5,000 a month. However, the purchasing power of the ruble is only a fraction of its value.

An outstanding scientist would not only have a very fine house and a high salary but he would also be provided with a car. "Scientists seem to have about the same rating as high governmental officers," Dr. Foster said.

Dr. Leahy Honoured

Thirty-two years ago Dr. W. Gordon Leahy, D.D.S. '20, first became associated with the teaching staff of the McGill Dental Faculty and in 1928 was appointed superintendent of the Dental Clinic of the Montreal General Hospital. Since that time his ability to teach and inspire students has won him the admiration of all those connected with the Faculty of Dentistry. In appreciation of his many contributions to the profession, more than 150 of his friends and colleagues gave a dinner in his honour at the Ritz Carlton Hotel on May 23rd of this year.



Dr. J. Stuart Foster

Highlight of the evening was the presentation of a landscape by Thomas Garside to Dr. Leahy by former Dean Arthur L. Walsh. Dr. Walsh stressed Dr. Leahy's important contributions to the dental school and to the Montreal General Hospital, and added that he knew of no one who had done more to foster friendship between the two. Dr. Sol Kozol, D.D.S. '37, presented Dr. Leahy with a watch with the sincere appreciation of all McGill Dental graduates of New England. All the way from Trinidad for the occasion, Dr. Kenneth Sinanan, D.D.S. '43, presented a purse to Dr. Leahy on behalf of his many friends there.

A large number of out-of-town graduates were on hand, among them being: Doctors Blake O'Brien, Ray Dolan and Bob Ogilvy from Fredericton, N.B.; Dr. A. J. McLelland, from Antigonish; Dr. Ted Fox and Dr. R. McCavour, of Ottawa; Dr. Bill Hooper, of Lachute; Dr. Vic Griffiths, of Stanstead; Dr. Hector McLeod, of Lennoxville.



More and more use is being made of Molson Field as a landing ground for helicopters bringing patients to nearby Montreal Neurological Institute for emergency treatment.

Oldest Graduate

With the death of Dr. William McClure, Henry J. Hague, B.A. '82, B.C.L. '85, of Montreal, assumes the honour of being the oldest member of the Graduates' Society. Mr. Hague will be 95 years of age on Oct. 1. But despite his years, he is still very active and goes for his walk every day of the week. For many years, he was a member of the noted Montreal legal firm of Hague and Hague. His brother, Fred, was a fine athlete and member of one of the earliest McGill hockey teams. In the next issue, The Martlet hopes to tell more about Mr. Henry Hague and the 1883 hockey team on which his brother, Fred, played.

1912 Football Champions

It should be a lively annual dinner-meeting of the Windsor branch of the Graduates' Society next month. Instead of the usual custom of having an "outside" guest speaker, the branch will make the dinner the occasion to bring together as many as possible of the members of the 1912 championship football team, the one which defeated University of Toronto in a memorable playoff at Ottawa.

The idea is Herbie Woollatt's, Windsor branch member who was on the 1912 title winning team. He hopes to have all the surviving members, 11 in number, Coach Frank Shaughnessy and the two team managers, T. H. Kirby and Dr. A. F. (Pud) Argue, present at the dinner, set for Oct. 20.

The game of Canadian football has changed a lot since the 1912 immortals prevailed over their arch rivals, the University of Toronto, The teams played 14 men aside and, of course, there was no forward pass and the

formations would certainly not be recognized by present-day football fans. The ball was heeled out from scrimmage, and play still closely resembled English rugby. Here is the composition of the McGill team, taken from the files of *The Gazette*, which incidentally devoted an entire page to the description of the contest:

Flying wing: Jimmy Lee (captain).

Halves: Draper, Billington and Paisley.

Quarterback: Sinc McEvenue.

The Scrimmage: Reid, Montgomery and Cruikshank.

The Wings: Lewis, Laing, Bignell, Waterous, Timmins and Matheson.

Spares: Wickson, Woollatt and Forbes.

Plenty of Scope

Two serious and soberly dressed young men walked into the offices of a large musical agency in New York to talk business. They were representing "Scope" and had come to ask if some of the agency's artists could perform at McGill.

"How much can you pay?" was the first question. On hearing what the maximum would be, the agent quietly but firmly led them towards the door, but on the way he became curious as to what kind of performers they had had for that fee. "Well the Juilliard String Quartette came last year. Dylan Thomas lectured a few years back and so also did Sir Thomas Beecham . . . to name a few", said the students casually, and at those words the astounded agent asked them to come right back in again.

This is the kind of thing that is always happening to "Scope's" representatives, says Michael Dixon, who is the chairman of the committee of 25 students who are persuading some first-rate performers to come to McGill.

Among those expected this season are: Stephen Spender on Oct. 17; Philippe Entremont, pianist, on Nov. 28; and Bolzano Trio on Feb. 15.

Unusual Museum Honour

The University Museum and its director received an unusual honour at the meeting of the American Association of Museums held in Cincinnati. Mrs. Alice Turnham, B.Sc. '34, director of the McGill Museums, was named chairman of the College and University section of the Association. This is the first time the office has been held by a Canadian and only the second time by a woman.



Mrs. Alice Turnham

In commenting on the appointment, Mrs. Turnham said: "It is encouraging for the museum movement in Canada that the McGill Museums should receive this recognition."

Mrs. Turnham is vice-president of the Canadian Museums Association and chairman of its training committee.

Newest Author

A most unusual type of literature is reviewed in the book section of this issue. Canada's newest author is a McGill graduate, Mrs. Curzon Dobell, B.A. '31, who writes children's books under her maiden name of Isabel Barclay. She is, as well, assistant curator of the McCord Museum.

Mrs. Curzon believes that today's youngsters enjoy good reading as much as they ever did, if they get parental encouragement. She put this theory into practice by writing a book for children with a world exploration theme. Her book is the story of world exploration from the year 2000 B.C. until the present day.

While she wrote the book, which was begun 14 years ago, she used her children as guinea pigs. "Colin was away part of the time," she explains, "but Judith was here in Montreal at The Study but I was continually reading them pieces of my book, as I wrote them. I kept asking them if they really could see what it was all about. I think both are relieved that the job is done."

Judith Dobell is now 20 years old and this autumn entered her third year at the University. Colin, at 18, came in this fall as a freshman.

Mrs. Dobell explains that her book is meant for enjoyment and is not a text book. She is now planning other books for children, perhaps with Canadian themes and thinks that next time she may write for still younger children.

Coming-of-Age

When the autumn term at the University begins, John MacLeod, of MacLeod, the handsome heir to the clan chieftancy will begin his studies in the School of Commerce. His grandmother, Dame Flora MacLeod, was in Montreal last year, after a clan gathering in Nova Scotia, to have a look for herself and decided McGill was just the place for the training of the young man who is destined to become head of the clan.

Last month at Dunvegan Castle, the traditional home of The MacLeod, members of the clan from all parts of the world gathered to attend the coming-of-age celebrations for young John. It was the first time in more than 100 years such a celebration had been held in the banquet room of the 700-year-old castle. The Martlet has learned some of the details from the British Travel Association.

Young John, says the report, was "required to prove his ability, in traditional style, by drinking one and three-quarter quarts of claret from the ancient drinking horn of his ancestor, Sir Rory Mor, 'without sitting or falling down'."

Shades of the Pig and Whistle!

Marilyn Bell, the outstanding young Canadian swimmer, has been accepted as a first-year student with the school of physical and occupational therapy. She will be unable, of course, to swim for the University.

Summer Plums

The plums of all summer jobs for students are those with firms working on the DEW Line. Not only are the wages very high (from $300 to $500 a month with all expenses paid) but there is nowhere to spend it.

There are snags, of course, as the students who go up to work as engineers, accountants and even kitchen help, soon find out when they get there. The work is hard and it's a seven day week. There is no entertainment. They usually find themselves working in small isolated



Three students from the U.S.A., l. to r., Ruth Geib, Joyce Schueler and Jean Miles, check their pronunciation with Prof. Etienne Micard de Fleurigny, of Paris, at the University's French Summer School course.

groups, which is not always fun when you cannot choose the group you would like to be with.

But the jobs couldn't be more ideal if you can bear with the snags, want to save a lot of money and take your books to get on with your studies.

French Summer School

Back in 1908, the University launched what was then a rather modest little venture, a French Summer School course. Over the years, it has grown in fame and enrolment and draws recruits from all parts of Canada and the United States.

This summer there was a total of 155 students enrolled, as against 130 last summer. About two-thirds of this number came from the United States.

The one strict rule for the students, most of whom live at Douglas Hall while the course is in progress, is that they must speak French the whole time.

There are three grades; elementary (but not too elementary); intermediate and advanced. The elementary students must have done at least two years in French.

Macdonald College also has a French Summer School which is operated quite separately. The Macdonald course is a refresher for teachers from the Province of Quebec but the French students on the campus pay one visit to Ste. Anne de Bellevue each year.

Dr. Bazin Honoured

One of the highest honours granted by the Canadian Medical Association has been conferred on Dr. A. T. Bazin, M.D. '94, 84-year-old Montreal surgeon and a former president of the medical association. Dr. Bazin has been made a senior member of the association. This honour is conferred on senior physicians who have been outstanding in the medical profession and in public life.

At the annual meeting of the association, held at Quebec City, Dr. T. James Quintin, M.D. '30, of Sherbrooke, Que., was installed as president for the current term. Chairman of the executive committee is Walter deM. Scriver, M.D. '21, and honorary secretary is Gerald W. Halpenny, B.Sc. (Arts) '30, M.D. '34.

Inventions and Discoveries

Another McGill man was in the news at the Quebec convention of the Canadian Medical Association. He is Dr. Arthur Vineberg, B.Sc. (Arts) '24, M.Sc. '28, M.D. '28, Ph.D. '33, who, with Dr. J. Litvack, of the Royal Victoria Hospital, showed the meeting a mechanical massager which can restore heart action. It had already been used to restore the beat of a dog's heart after a five-minute stoppage. Dr. Vineberg is a Montreal heart surgeon who has received international attention for his heart operations.

An electronic brain has been invented by a McGill scientist. It is the work of Prof. Gerald W. Farnell, assistant professor in the Department of Electrical Engineering and the Eaton Electronics Research Laboratory. It is a sort of "electronic slide rule" and can produce answers in less than a minute which normally would require an hour or more of tedious figuring. Its inventor claims it is "quite brainless" but it nevertheless is being used in an eight-year study undertaken at the request of the United States Air Force.

In quite another field and after 18 years of research, Dr. Ian Kent, a University psychiatrist, who has also worked at the Sorbonne and London University, believes he has established a simple, reliable method of identifying basic personality. He believes that pigmentation, which can be measured by his "Iris Pigment Scale" decides the difference between the dominant leader type and the follower, the executive and the artist.

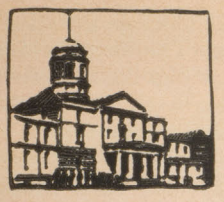
In general, he concludes that the blue-eyed person has the character of the administrator, the logical thinker. He wishes to dominate and has little need of affection. The brown-eyed, according to this chart, are less logical, more sensitive and creative; they are motivated by feeling rather than by thought. They are not dominant and need affection.

Los Angeles Branch

The Los Angeles branch meetings might make many graduates envious of those fortunate enough to be in that southern California area. We heard of one held in early June at the home of Dr. Donat Richard, Med. '37, in Glendale. The rooms where the party was held were in South Sea Island decor, including a huge natural shell from which the punch was served. Music was provided through a new high-fidelity sound system and the entertainment included a professional Hawaiian dancer. Food and coffee were served later in the evening to the 100 guests. The Richards' hospitality even extended to providing overnight accommodation for some of the out-of-town guests.

James McGill Portrait

Many inquiries have come to the office of *The McGill News* since the appearance of the last issue which featured on its cover a copy of the portrait of the Founder. The oil painting of James McGill was presented to the City of Glasgow by Dr. James when he attended the opening of the grammar school named for the Founder, who was a native of Glasgow. The artist is Mrs. Saul H. Hayes (Elizabeth Rosenbaum, B.A. '33) who spent many hours of research in the McCord Museum for her background treatment of the portrait.



THE UNIVERSITY



by T. H. Matthews

A special convocation about ten days after the regular one in the Spring is becoming a McGill habit. In 1954 we had such a convocation for Emperor Haile Sellassie. In 1955 we celebrated the semi-centenary of Macdonald College, and this year on June 8, we conferred the honorary degree of Doctor of Laws upon His Excellency Dr. Sukarno, president of the Republic of Indonesia.

Before the Convocation there was a lunch in Redpath Hall for the president, his official party (quite a large one), Governors and Senate and their wives, and a few other specially invited guests. This lunch party then moved into Tyndale Hall to specially reserved seats at the Convocation. This combination of Redpath and Tyndale halls for affairs of this kind is admirable from the point of view of everybody except those who have to run the Library or who try to use it at that time.

It was a simple and effective convocation. The Principal, in presenting the President for his degree, spoke of the 'fiery eloquence' with which Dr. Sukarno had proclaimed the cause of Indonesian freedom, and the President then proved that this description was not exaggerated. His introductory remarks showed that he had read the early history of this University, but I think perhaps he was drawing a long Indonesian bow when he said: "Of this I am convinced: that James McGill would have been very glad and very delighted indeed could he but know that the beliefs and culture of Islam are being studied so intensively here today."

The main part of the address was a stirring and dramatic story of the triumphs, the difficulties, the plans and the hopes of the new Indonesian democracy. It was sincere and moving, but I had, as I listened, a wicked thought that it would be a pleasant change if someone someday said a kind word for colonialism.

Honours

The Royal Society of Canada awarded the Flavelle Medal for Science in 1956 to Dr. G. Lyman Duff, the Dean of our Faculty of Medicine.

Dr. Alfred T. Bazin has been made a senior member of the Canadian Medical Association, a rare and coveted honour.

Dr. John David Jackson, Associate Professor of Mathematics, has been awarded a John Simon Guggenheim Foundation Fellowship for a theoretical study of nuclear reactions.

Mr. Radoslav Zuk, B.Arch. '56, has received the $1,500 Pilkington Travelling Scholarship for study in England.

The Guy Drummond Travelling Scholarship for study in France was won this year by Michael H. Forest, who obtained his B.A. degree last May.

The Chester MacNaughton Prizes for Creative Writing, open to all undergraduates, have been awarded to W. Daryl Hine of New Westminster, B.C., and Lionel Tiger of Montreal.

Hugh James McQueen, who was a British Association Medalist in May, has been given a three-year research fellowship in metallurgy at the University of Notre Dame.

Dr. Harold E. Griffith, Professor of Anaesthesia, has been awarded the Henry Hill Hickman Medal of the Royal Society of Medicine for his pioneer work in anaesthesiology. The only other Canadian to receive this medal is Dr. Wesley Bourne, the predecessor of Dr. Griffith as our Professor of Anaesthesia.

Dr. Z. A. Melzak (B.Sc. '50, M.Sc. '51), who received his doctor's degree from the Massachusetts Institute of Technology this year, has been awarded a $5,000 United States Office of Naval Research post-doctorate associateship in mathematics for a year's study in the University of Michigan.

Travels

During the summer, the University staff usually manage to spread themselves fairly widely over the earth. This summer, the spread is perhaps greater than usual. In another part of *The News* Professor Dunbar has written about McGill men and women who are carrying out professional studies in the Arctic.

In addition to these research workers, Dean D. L. Thomson and Professor F. R. Scott have both visited the far north with official delegations. Dean Thomson flew to the Yukon and Professor Scott is taking a trip by boat down the Mackenzie River. Many others have gone far afield.

Professor H. D. Woods, is now in the Philippines. Professor Zaborski and Professor Hill are in Brazil. Professor Max Cohen is doing a job for



Chancellor B. C. Gardner confers the degree of Honorary Doctor of Laws on President Sukarno of Indonesia.

the United Nations in Yugoslavia.

At the International Physiological Congress in Brussels, McGill was represented by Dr. F. C. MacIntosh, Dr. A. S. V. Burgen, Dr. H. W. Elliott, Dr. K. I. Melville, and Dr. L. D. Hokin. Professor Joly has visited Madrid and Rome. Dr. Joan Rattenbury is in Barbados, B.W.I. Professor Klibansky is, as usual, flitting between the intellectual centres of Europe.

Our examination papers also travel widely. Under certain conditions, the Faculty of Arts and Science allows students who must take supplementals to write them in centres outside Montreal. Requests this year have come from the summer hotels, as usual, and also from students in more remote spots. Several of these are working on the DEW Line, a number are round about Knob Lake, one is in Acapulco, another in Dawson Creek. There are one or two in Chibougamau, one is cruising with the Navy in the Pacific, and one, when last heard from was apparently marooned on an iceberg off the coast of Northern Labrador. Alas, there is apparently no suitable invigilator marooned with him.

Meet McGill, 1956

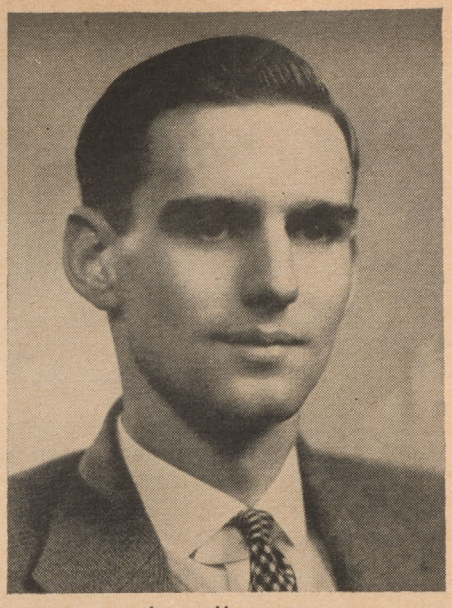
This autumn, open house "Meet McGill 1956", will be held over a two-day period, Oct. 5 and 6. The purpose of this comprehensive display is to show all who are interested in the University, the contribution McGill is making through the medium of its research, to Canada and the world.

Visitors to the University will also have the chance to see the valuable work being done in the training of future leaders in business, government, industry, the arts and professional life.

Open House will consist of four tours, comprising the Arts, the Biological sciences, the Engineering and Physical sciences, and the Medical sciences.

The Arts tour will include the Library, the Redpath Museum and the Arts building. Also to be inspected are Divinity Hall, the Arctic Institute, Chancellor Day Hall and Purvis Hall. The new School of Islamic Studies, created since the last open house, will be on the tour.

One of the largest tours will be that of the Engineering and Physical Sciences buildings. Pertaining to Engineering, there will be exhibits in the electrical, mechanical, civil and surveying departments. Models of the first electric motors will be shown, also Rolls-Royce stationary engines, the Pelton wheel, and various modern survey instruments.



James Hugessen

The Department of Architecture and the Pulp and Paper Research Institute will feature displays patterned after the previous open house. The Physical Science Centre will have displays on Geology, Metallurgy and Mining.

In the Physics department, there will be exhibitions in the Radiation Laboratory, which will include the cyclotron and aspects of the research being carried out there. There will also be a film programme.

The Medical tour will embrace six departments and possibly 10. The departments definitely participating include Dentistry and the Medical Library, the departments of Anatomy, Histology, Psychology and Physical and Occupational Therapy. It is likely that the following departments will present various displays and experiments: Bacteriology, Experimental Surgery, Investigative Medicine and Public Health.

Six departments will present exhibits in the Biological Sciences tour. They are Botany, Zoology, Genetics, Psysiology, Biochemistry and Pharmacology. Exhibits will be the highlight of this tour, running the gamut from displays on Autotepan and chromosomes in relation to higher Diptera to steroid hormones and the heart and coronary circulation.

One of the major innovations of "Meet McGill 1956" will be the entry of Macdonald College into the open house picture. The faculty and 800 students have signified their intention of joining with McGill in putting on displays, tours and exhibition. Special buses will be available.

The first McGill open house was held in the fall of 1953. More than 1,000 undergraduates and 700 faculty members played host to 25,000 visitors over a two-day period.

Heading the 1956 student executive committee are James Hugessen, chairman; Hector Blejer and James Domville, vice-chairmen; Beverly Bartram, secretary; and Fred Reid, treasurer.

Museum Week

The McGill University Museums will be sharing the spotlight of international attention when they join with museums of 43 countries to celebrate International Museums Week from Oct. 7 to 13, a world-wide movement to emphasize the creative and peaceful role of museums and their application to a better understanding of the world in which we live.

International Museums Week follows most opportunely on the heels of McGill's second great Open House, Oct. 5 and 6, at which thousands of visitors will see recent improvements in the museums, together with new acquisitions and projected plans.

In addition to permanent and temporary displays, the Redpath Museum will feature a series of special films calling attention to various phases of its work. Tape recordings will be made of interviews with visitors, and some of these may find a place on subsequent Home and School broadcasts. As a special attraction during both Open House and Museums Week, all visitors will have an opportunity to enter a simple contest designed to put a spark into their museum visit. Winners in each of four categories (Elementary School Student, High School Student, University Student, General Public) will receive a special specimen for his own collection.

The McCord Museum, long closed to the public due to lack of facilities, but currently available by appointment as a historical research centre, will be open to the public on Oct. 5 and 6 for the first time in 20 years. Facilities in the new quarters on the corner of Drummond and McGregor Streets are still such, however, that the McCord Museum must revert to

a "by appointment only" basis until adequate, especially designed quarters can be provided. Meanwhile, changing exhibits of McCord material will continue to be shown in the Redpath Museum as a means of keeping this collection before the public.

A third museum display of Biblical Antiquities in Divinity Hall will be further evidence not only of the international aspect of the McGill Museums, but also of the scattered nature of their possessions.

Other local museums, including the Montreal Museum of Fine Arts and the Chateau de Ramezay, will also celebrate International Museums Week with special events. This combined effort should open the eyes of many Montrealers to the unique museum advantages at their very doors, and should stimulate an awareness of the part museums everywhere can play in the understanding and enjoyment of life.

Vocational Guidance

Professional Vocational Guidance Service has been started at the University. The idea of such a service was discussed by the McGill Placement Board in 1948 and was referred to the University Placement Committee. It was felt that, although students and some graduates got all the advice and assistance they needed through discussion with the Deans, the Student Counsellor, the Registrar or the Director of the Placement Service, there was still a need for a self-supporting professional guidance service to help students who wanted individual and specialized assistance in working out their educational and vocational plans.

Only now have the problems of space and personnel been resolved and a workable plan introduced, and Dr. W. N. McBain has been made psychologist in charge of the service which is located at Peterson Hall.

Col. Bovey Honoured

Ten McGill graduates who were active in inter-collegiate debating twenty-five years ago tendered a dinner on June 21, at the University Club to Colonel the Hon. Wilfrid Bovey, Q.C., M.L.C., who was Honorary President of the McGill Debating Union when they were undergraduates.

J. Alex Edmison, Q.C., who was president of the Debating Union in 1931, acted as toast-master. Those present were: H. Carl Goldenberg, O.B.E., Q.C., K. G. K. Baker, Edmund G. Collard, R. Wilson Becket, Q.C., all of whom are past-presidents of the Debating Union, and Lovell C. Carroll, Q.C., W. H. Budden, E. A. M. Edson, W. M. Ford and T. P. Slattery, Q.C.

All present paid high tribute to Colonel Bovey as the "father-confessor" of McGill debaters during their college days. His invaluable help in arranging inter-collegiate debates, debating tours, public speaking contests and mock parliaments, was stressed. To his guidance in those days the former debaters attributed much of the success attained by the McGill Debating Union.

Colonel Bovey replied to the many toasts in a reminiscent vein. He recalled a number of notable debates in the late 'twenties and early 'thirties, as well as the first intercollegiate radio debate which took place in 1931 between McGill and Cornell.

Dr. Martin's Bequest

Announcement by Mr. F. Cleveland Morgan, president of the Montreal Museum of Fine Arts, of an important bequest by the late Dr. Charles F. Martin, one-time Emeritus Dean of the Faculty of Medicine, and Mrs. Martin is an occasion to recall the tremendous contribution Dr. Martin made to the museum in his lifetime. He was president for 11 years, a time which took in the Second World War and a complexity of problems when it developed from an almost private association to a centre of activity with a lively sense of its responsibilities to the public.

Dr. Martin was to the museum more than just the man who presided at its annual meeting. It was through his insistence that the first director was appointed. He was Robert Tyler Davis and the museum shared him with McGill by an arrangement which made him the first professor of the new Department of Fine Arts.

As the late Dr. J. W. A. Hickson, himself a faithful supporter of the museum for many years, remarked on Dr. Martin's retirement: "Day after day, he spent hours in the office, often doing clerical work, which the limited means of the association forced upon him; and even when spending the summer in the country, his unflagging interest in its welfare brought him into the city two or three times a week. One might say," Dr. Hickson remarked, "that he has been consumed by zeal for its advancement."

The Martin bequest to the museum included Salisbury Cathedral by John Constable and Portrait of a Student by the 15th century Flemish painter, Quentin Massys.



The 1931 intercollegiate debating team honours Col. Bovey, honorary president; l. to r., standing: K. G. K. Baker, B.A. '32, M.A. '33, B.C.L. '36; W. Maxwell Ford, B.A. '30, B.C.L. '33; E. A. M. Edson, B.A. '31, B.C.L. '35; T. P. Slattery, B.A. '31, B.C.L. '34; R. Wilson Becket, B.A. '31, B.C.L. '34; Edmund G. Collard, B.A. '31, B.C.L. '34; Wm. H. Budden, B.Com. '29; L. C. Carroll, B.A. '29, M.A. '30; seated: H. Carl Goldenberg, B.A. '28, M.A. '29, B.C.L. '32; Col. F. H. Wilfrid Bovey, B.A. '03; J. Alex Edmison, Law '32.





THE OLD AND THE NEW

Just over 100 years ago, a young man called William Dawson came to McGill to assume the principalship of the University. McGill itself was but a young university and, a year after he arrived, the principal planted many of the saplings that were to become the stately trees that line the main drive and grace the grounds. Indeed, a newcomer to the University today must pause in awe as he enters the classic Roddick Gates for the first time to gaze on their sylvan loveliness.

Top left: A freshman, Don McLean, begins his University career. The campus is already familiar to his two female companions, Chitra Roy, of New Delhi, India, fourth-year student in botany, and Laura McHaffie, of Montreal, second-year student in Arts. They will show the newcomer about.

Bottom left: Miss Roy shows the freshman from Westmount the towering tree which the Founder himself is reputed to have planted. It is the prize of all the great trees on the campus.

Top right: The undergraduate trio make their way to the Redpath Museum. It was not here when Dawson first saw McGill because it was erected in the year 1882.

Bottom right: The new and the old greet the three students, the wing of the Redpath Library to the left being in sharp contrast to the semi-classic lines of the old Library.







The tree-lined main drive as it appears today is in sharp contrast to the scene on the opposite page, 100 years ago when Principal Dawson planted his saplings.



One hundred years ago there was no Engineering, Physics or Chemistry building; only the main part of the Arts Building and the East Wing existed. Here the new Physical Sciences Centre connects the Engineering and the Chemistry buildings. The great Founder's tree is in the foreground.

Dawson's Trees

Young Principal Planted Stately Rows In His First Years at McGill

by E. A. Collard

On the McGill Campus the great trees of the Central Avenue have never looked lovelier than they have this summer. Nor is it surprising. For this must be almost their one hundredth year.

It is always easy to say, in looking at a venerable tree, that it must be a hundred years old. But in the case of these trees on the Central Avenue a hundred years is not just a formal guess. It must actually have been in the later 1850's that they were planted.

It is even possible to picture the scene when the planting took place. Perhaps some day, in a mural in one of the University's buildings, an artist may recreate this scene.

Dr. Nevil Norton Evans, for so many years Professor of Chemistry, used to say that he heard the story from Hamilton, the Irish janitor of the Arts Building. Hamilton was possessed, like all janitors of the Arts Building, of something rather like immortality. He lingered on into the 1880's, when Dr. Evans was demonstrator in chemistry. He would recall to Dr. Evans how, in planting the trees of the Central Avenue, young Principal Dawson had held the saplings upright in their holes, while he (Hamilton) shovelled the soil upon their roots.

The photograph by Notman, reproduced with this article, shows what these trees looked like not long after they had been planted. It will be noted that the Arts Building still stood in two detached sections, corresponding to the central section and the old East Wing (Dawson Hall). The building was completed and formally opened in 1862. But the work probably was begun at least a year before, so that this photograph, is unlikely to be later than 1860, and may have been taken earlier.

The trees are somewhat better than saplings, so that they may have been growing on the campus for a year or so. This would certainly seem to place the date of the actual planting in the later 1850's, so if the trees are not actually a century old, they cannot now be more than a few years short of it.

In a very special sense they pay living tribute to Principal Dawson. For they were not planted as part of a plan of the university authorities.

Edgar A. Collard, B.A. '35, M.A. '37, is editor of *The Gazette* and author of many noted works, including *Oldest McGill*. The career of the Principal's son, Dr. George M. Dawson, for whom Dawson City is named, is told in Mr. Collard's book *Canadian Yesterdays*.



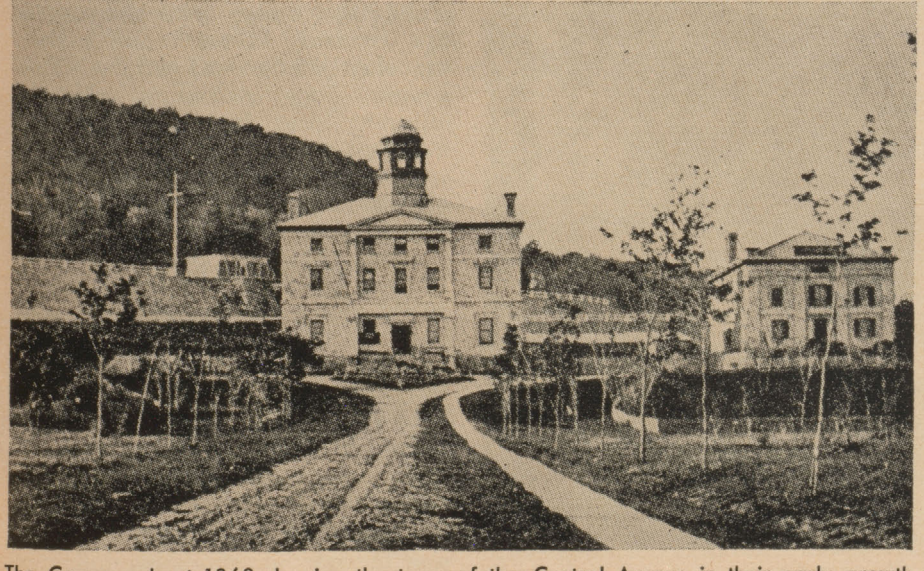
Principal Dawson as he looked when he came to the University at the age of 34 years.

They were Dawson's own project. He did it at his own expense. All that he received for the project from the Governors was their permission.

As a matter of fact, Dawson and the Governors were in some disagreement at that time about improving the campus. It was not that they disagreed whether or not the campus needed improvement: that was far beyond dispute. But they could not come to an understanding as to when the work of improvement should begin.

At that time the campus had been abandoned. An earlier attempt to make use of it had failed. It ended, indeed, in retreat "back to the city." The Medical Faculty had gone into a building of its own down on Coté Street and the Arts Faculty found accommodation in the High School on Belmont Street. The buildings on the campus stood in dreary dilapidation.

Quite apart from the want of funds, the campus was too far out of town to be conveniently used. When Dawson arrived at McGill as principal in 1855 he found the two detached sections of the Arts Building "unfinished and partly ruinous, standing amid a wilderness of excavators' and masons' rubbish, overgrown with weeds and bushes." The campus was unfenced and pastured at will by herds of cattle, which not only browsed on the grass but ate the shrubs. His residence was to be in the East Wing. But this was in "an indescribable state of dust and dis-



The Campus about 1860 showing the trees of the Central Avenue in their early growth.

repair." In front of it was "a bank of rubbish and loose stones, with a swamp below."

The campus, indeed, had long had a desolate history. In the 1840's the authorities had asked the Vice-Principal, the Venerable Archdeacon William Turnbull Leach: "In what state are the Grounds attached to The College?" And the Vice-Principal replied: "They are in the state of a 'Common' where none is excluded and where anything may be done."

When a committee of the Board paid a visit to the campus in the 1840's, they saw for themselves just who might intrude and what they might do. "While examining into the state of The College Grounds," their report stated, "the Committee were forcibly struck with the impropriety of permitting, under the very Walls of The College, the constant practice of Athletic Games and amusements by parties coming from the City for the purpose. At the proper times and when not calculated to interfere with the business of The College, The Committee would have been pleased to find that The Students recreated themselves with healthful exercise in the open air, but they cannot too severely condemn the practice that has obtained (by whatever Authority originated) of permitting large numbers of persons to assemble at Will upon The College Grounds for the express purpose of amusement. The Committee also perceived with regret that a large Wooden Booth had been erected in front of and at no very great distance from The College in which, as they are informed, Ardent Spirits and other liquors are habitually sold while these games are in progress."

To prevent such happenings, the Committee recommended "the erection of a substantial Wooden Fence around the College Grounds." But the suggestion was futile in the absence of funds.

It was Principal Dawson's aim to turn this common into a campus.

For the young Principal, a botanist as well as a geologist, it was not a tedious labor but "a congenial task." His wife joined him in the work, along with Hamilton, the janitor.

The Central Avenue, of course, was the most important part of his plan. Here he chose the elm — the *ulmus americana*. It would be a suitable tree, he believed, not only on account of its beauty, but for its rapid growth.

But great difficulties were encountered in carrying out his plan of having a row of elms on either side of the avenue. At some points the ground was distressingly dry. Wide and deep beds had to be dug.

Indeed, the elm, though it grew quite rapidly, could not compare in quick growth with the maple. As it was important to show results, an inner row of soft maples was planted at the same time, partly to protect the elms and partly to form an earlier shade. The ultimate aim was to remove the maples and to have the elms alone in their dignity. But this was never done. Today the maples and the elms stand in two rows, side by side, having enjoyed nearly a century's companionship.

The Central Avenue was only part of Dawson's work. He planted trees throughout the campus, trying to make it interesting from sheer variety. He established his own nursery or arboretum on a fertile plot of land on the bank of the stream which then flowed down the eastern side of the campus, near to where the Science Buildings stand today. He raised saplings of many different specimens from seed. When he considered that these saplings had become sturdy enough, he would transplant them to various parts of the campus.

Many of the trees he planted had to be destroyed, as one University building after another appeared. But others still remain, not only as reminders of his enterprise but of his pleasures.

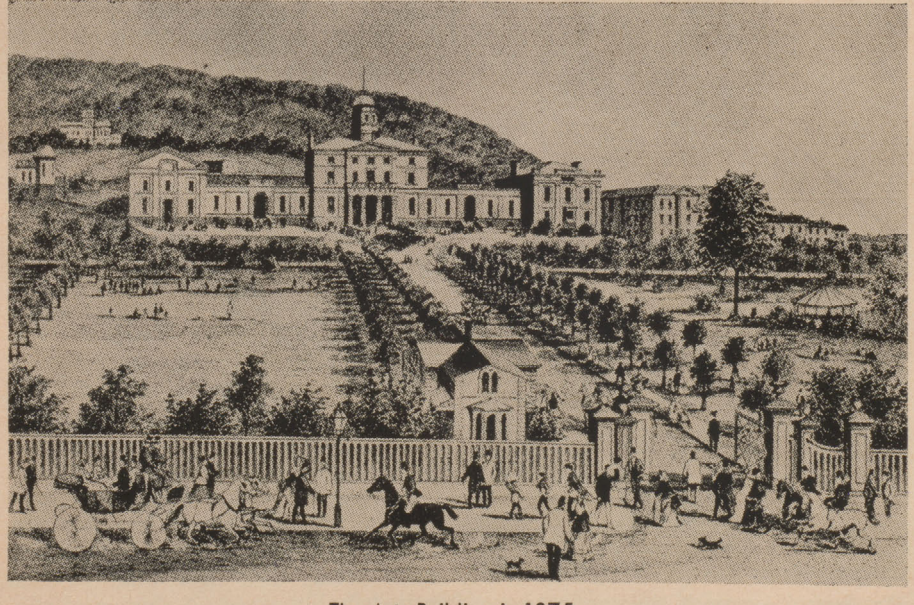
Principal Dawson achieved his greater purpose. The grounds became attractive. They were used once more. The disreputable visitations from the city were controlled. The "Wooden Booth" became a thing of the past.

An early sign of the changed atmosphere came one Sunday when Mr. William Craig Baynes (the University's secretary, registrar and bursar) was walking up the Central Avenue of the campus. He discovered that a group from the city had provided some sort of music, to which they were dancing. He ran to the college building, where he shouted to the janitor: "Hamilton! Hamilton! Bring a keg of gunpowder, and let's blow them up to the Seventh Heaven!"

Through these summer days of 1956 the McGill Campus has been stately and serene, with the trees of the Central Avenue raising their branches like "green fountains." And a new glory is coming with the autumn, when their mellowness fits well that mellow season.

"I have always regarded the sight of trees and other impressive natural objects as an educating influence of no small value . . ." So said Principal Dawson in his later years, when he would stroll about the campus to look upon the great trees he had once held as saplings, while Hamilton shovelled the earth upon their roots.

And thousands of McGill graduates today, wherever in the wide world they may be, would agree with old Principal Dawson that the sight of those trees in their McGill days was indeed "an educating influence of no small value."



The Arts Building in 1875.

McGill's Campus at Knob Lake

by F. Kenneth Hare

The pilot who lands his plane on the airstrip at Knob Lake, in Northern Quebec, can hardly fail to notice McGill's new sub-arctic research laboratory, for the two white buildings, with bright red trim, are right at the edge of the strip itself, and are the first permanent buildings the traveller comes to as he sets out for Schefferville, the nearby Iron Ore Company of Canada town. As a matter of fact the pilot will probably make a bee-line for the larger of the two buildings. He will want to get a weather-briefing before flying on, and he does so by courtesy of the University. For McGill runs the Knob Lake weather station on behalf of the Department of Transport.

The idea that McGill should build a research station at Knob Lake is about three years old. In 1953, the Iron Ore Company, whose gigantic enterprise has brought it well-deserved praise, was about to complete the new railway from Seven Islands; a brand-new railhead was becoming available in the heart of the Labrador-Ungava wilderness, a little-studied scientist's paradise. Here was a chance to set up advanced field facilities, from which the University staff and students could range out across the surrounding country, getting to grips with the region's ecology, physiography and other scientific problems.

Already there were numerous McGill workers interested in the area. Fresh-water biologists from zoology, taxonomists from botany, photo-interpreters from geography, and a variety of geologists had carried out work in northern Ungava or on the Labrador coast. Clearly there was a need for a permanent base that might serve as a jumping off point for more ambitious field-studies, and where laboratory facilities could be set up for that use. So we decided to ask the Iron Ore Company for their agreement and it was most cordially given.

We were fortunate in getting a capital grant from Mr. J. W. McConnell to enable us to finance our first building. In the summer of 1954 it was erected by the Tower Company, whose president, Mr. George Jacobsen, is an old and good friend of McGill's northern ventures. We provided living quarters for the field director, Professor R. Norman Drummond (himself a McGill grad) and his wife, and bedrooms for five resident staff. The building was solidly and handsomely built, but it was soon bursting at the seams.

We have built a second building, including a geophysical lab, this last autumn (1955), again thanks to Mr. McConnell and the Tower Company. With the luxury of a heated garage, a jeep (somewhat battered) and a blue Bombardier snowmobile (the gift of Mr. W. Cottingham, Quebec Minister of Mines) our establishment is not only well-housed, but highly mobile.

Our work, however, has turned out to be rather different from what we had originally planned. No sooner had we opened up for business than Knob Lake, from being a local airstrip serving a mining town, became a touch-down point on the huge northern airlifts to supply the new joint radar defences of this continent.

Right away it seemed to us that we should run a meteorological station; weather observations are important in many scientific fields, and climatological research is the author's own line of work. So we negotiated a contract with the federal Department of Transport to carry out hourly observations throughout the year, both at the surface and (four times a day) in the upper atmosphere.

This contract has been of the greatest benefit to the University; it has enabled us to finance year-round jobs for four graduate assistants, and a large part of the general cost of running the lab.

At first the work was not demanding. The initial team went in during September, 1954 — Les Viereck from Dartmouth, George Michie from Toronto and Claude Langlois from the University of Montreal. They soon mastered the observational drill, and became experts at following pilot balloons into the middle troposphere.

There is nothing technically difficult about such work, but it is remorselessly regular; you can never miss an hourly observation, so that the lights never go off. As soon as the airlift began, however, we were swamped. Sometimes thirty aircraft crews in a day would pile into our tiny meteorology room. The McGill staff had to double-up to meet the demand, and their own time for re-

(Continued on page 49)

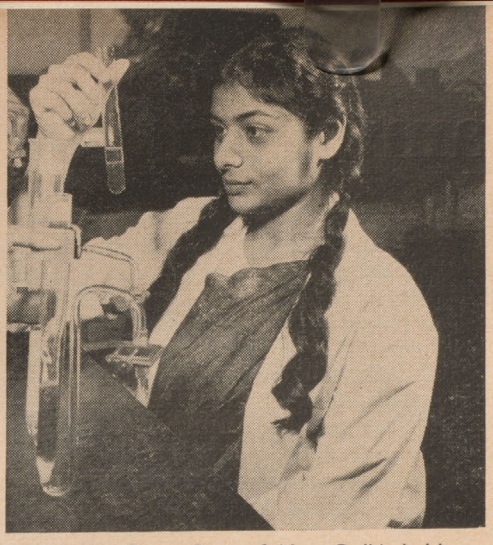


McGill Sub-arctic Research Laboratory.

F. Kenneth Hare, B.Sc. (London), Ph.D. (Montreal), F.R.C.S., F.R.Met.S., is Professor of Geography, Chairman of the Department; Director, Geography Summer School; Building Director of the Meteorological Observatory.



Edith Townsend studies the biochemical effects of drugs used in psychiatric treatment at the Allan Memorial.



Chitra Roy, of New Delhi, holds a test tube containing one of her experiments in plant physiology.



Dr. Hanna Pappius, who has three daughters, follows her career in the M.N.I. Neurochemistry laboratories.



Rhoda Esar, who has won honours in biochemistry, studies blood cell metabolism in the biochemical laboratory.



Enid Pascoe, Ph.D. Candidate, investigates BCC cultures used in T.B. research at the Allan Memorial.

University Women In Research

At the present time, there are no less than 21 women studying for their Ph.D. at the University and 18 more for their M.Sc. Although there are approximately three times as many men as women studying for these degrees, it's a far cry indeed from the days when Dr. Carrie Derick, of the Department of Botany, and the equally-famous Dr. Maude Adams, championed the cause "of equal opportunities for women in education." In 1936, there were only seven women science graduates at the University.

Women students come from all over the world to study at McGill. Miss Chitra Roy, who appears in another part of this issue in the role of guide for a Westmount freshman's tour of the campus, comes from India.

She is a fourth-year student in botany and she has a sister who is also studying for her B.Sc. at the University. Their father was sent to Canada on business from New Delhi and, as both were of University age, they entered McGill.

Miss Rhoda Esar was always interested in chemistry, mathematics and physics in school. So when she worked one summer in a biochemistry laboratory and found it so fascinating, she decided to take it up. She also felt that there was more of a future in biochemistry than just chemistry for a woman.

She came to McGill and honoured in biochemistry this year and then began right away to work for her M.Sc. under the direction of Dr. Orville F. Denstedt. She hasn't decided yet whether or not she will go on for a Ph.D. degree.

Miss Edith Townsend became interested in research in biochemistry while still an undergraduate. After she graduated, she worked at the Allan Memorial Institute and she has now started studying for her M.Sc. She is presently working in the biochemistry department under Dr. T. L. Sourkes.

The modern-day woman scientist is both mother and researcher. Dr. Hanna Pappius, who won B.Sc., M.Sc. and Ph.D. degrees at the University, is the mother of three children. She is also a key member of the team of workers in the Donner Laboratory of Experimental Neurochemistry for the Montreal Neurological Institute.

She is assisting in an investigation of the role of acetylcholine, a naturally occurring chemical substance in the brain and nervous tissue which is involved in the transmission of nerve impulses. The substance thus plays an important part in the function of the brain.

Miss Enid Pascoe who won honours in bacteriology and hopes to gain a Ph.D. in biochemistry, is interested in both a career and marriage. Miss Pascoe is investigating at the McGill-Montreal General Hospital Institute the fatty acid metabolism of myco-bacteria, the family containing the germs responsible for tuberculosis.

Dr. Denstedt, who since 1939 has directed an intensive investigation in blood preservation, says that "the women are doing first-rate creative work in the laboratories of the University. Their work is both precise and productive."

The modern woman, he points out, has to be prepared to support herself and there is no better way, when they are equipped for it, than laboratory work. In this way, too, a reserve of scientific personnel can be built up.

McGill in the North, 1956

by M. J. Dunbar

McGill staff and students, especially the latter, are so thick in the arctic and subarctic that it would almost be difficult to go anywhere between the Yukon and Labrador this summer without bumping into one of them.

Donald Oliver and John Thomson are snugly camped on the windy midriff of Baffin Island, on the shores of Lake Nettilling, which is 72 miles long and never before studied scientifically. They are working on the biology of the lake, including its landlocked seals, and on the physical limnology. William Black, who graduated with his doctorate at the last convocation, and Andrew Macpherson, M.Sc. student in Zoology, are in the Pelly Bay area, at the southern end of the Gulf of Boothia, working on the systematic problem of the arctic seagulls (Macpherson) and the biology and distribution of shallow water marine crustacea (Black). They are using a freight canoe and outboard.

Peter Gabbutt, Carnegie Scholar from Exeter University in England, is working out a method of finding the absolute density of small mammals on the ground, using as his material the lemmings and other small rodents of the Knob Lake area.

Derek Ellis, who has been away for a year on a National Research grant to work at the University of Copenhagen, is spending the summer in west Greenland, mainly at the new marine research station at Godthaab, completing his work on certain marine invertebrates of arctic waters, especially the mollusca.

Arthur Mansfield, in his final PhD year in Zoology, is working in northern Hudson Bay, based at Coral Harbour on Southampton Island, continuing the study of the biology of the walrus. Mansfield is now on the staff of the Arctic Unit of the Fisheries Research Board, several of whose members are in the north this summer. Dr. Dean Fisher, in charge of the Unit and a doctoral graduate of McGill, is making a preliminary study of the fishery potential of Garry Lake in the central arctic, and the party on board the Research Vessel "Calanus" includes Dr. E. H. Grainger and Captain Hans Anderson (both of whom have been on board all winter, keeping working stations going all the time in the north of Foxe Basin), John Evans, undergraduate going into his fourth year in Zoology, John Skidmore and Daniel Perey. The "Calanus" will continue working in Foxe Basin all summer. Dr. David Sergeant, working on the beluga or white whale, is stationed at Churchill. Both Mansfield and Sergeant are using open 26-foot whaleboats for transportation. Other branches of the Arctic Unit field-work are represented this summer by Adam Bursa, plankton expert on board the H.M.C.S. "Labrador", and Jerry Hunter, studying the fish populations of the shores of the Beaufort Sea, in the vicinity of the Mackenzie delta.

So much for the zoological and marine biological contributions. From the Department of Geography: Professor Brian Bird, accompanied by Michael Marsden, PhD candidate, is carrying out physiographic work at Contwoyto Lake, north of Yellowknife, sponsored by the Geographic Branch at Ottawa and as part of the Rand Corporation program at McGill, of which Professor Bird is leader. Another expedition under the same program is being led by Norman Drummond in southern Southampton Island and northwest Hudson Bay; Drummond, normally in charge of the Knob Lake station, is accompanied by Dr. Max Bronhofer, from Switzerland, and Mr. William Huard from the Geographical Branch, Ottawa.

Gerald Arundel, Carnegie Scholar, is at Aklavik, studying the problems of the geography of transport in northern Canada, and Peter Johnson, another Carnegie man, is looking into the geomorphology of one of the most exciting and impressive regions in the world, the coast of Labrador.

Dr. Jack Ives and his wife, Pauline, are hidden among the high peaks of the Torngat Mountains in northern Labrador, doing physiographic, geomorphological and glaciological work. Dr. Ives obtained his doctorate at the last (spring) Convocation. At Knob Lake, the work of the Subarctic Research Station continues under the direction of C. R. Twidale, in charge during the absence of Norman Drummond in Southampton Island. Others on the meteorological staff at Knob Lake are David Fox, Morton Fraser, John Lotz and Walter Nebiker. All of

(Continued on page 55)



Dr. J. D. Ives and his wife prepare for their Arctic trip.

Maxwell J. Dunbar, M.A., Ph.D., is associate professor of Zoology and a fellow of the Arctic Institute of North America.

Mr. Marshall's Garden

A story that could be true

by Phyllis Lee Peterson

The Honorable John Richardson adjusted his plain linen stock, fumbled for his snuffbox and looked at the gentlemen of the board meeting. He was a tall erect figure in his late sixties, silver-crowned, with a heart as wide as the wilderness of his fur-trading youth. They were all good men, these solid citizens of Montreal in 1820. And around them in this small house on Craig Street were the sour smells of fever, the moans of the sick, the stench of the dying who came with the ships. The faces blurred around the board table and John Richardson saw another. Young, gaunt, stamped with the unmistakeable stamp he had come to know.

She had plucked at his sleeve when he entered this house an hour ago, a slip of a girl wearing an immigrant's shawl and with the bloom of Ireland gone from her cheeks. But what touched him to pity more than blue lips, the shivering of typhus, was the babe she cradled in bony arms.

"There's no more room here," he'd told her as kindly as he could. "The beds are all full".

She had stared at him wordlessly, dazed at first and then with the dead gone look of one who had lost all hope. After, he had stood in the dusk and watched her stagger away down the tree-lined street. Why then should her eyes haunt him now? Those Irish eyes, deep with tragedy, begging for help. Someone coughed at the board table, recalling him to the present.

"The town is full of disease," Samuel Gerrard was saying. "There has been a score of deaths the past week."

"From death," intoned an unctuous voice, "cometh life."

John Richardson shot a quick glance at the speaker whose features reddened. From death like this, thought the chairman of the board grimly, would come more death. Typhus and ship fever were spreading up from the wharves to breed on the summer heat. Whose fault was it? The English Government's? The shipmasters' glutting their holds with immigrants to dump them at the port of Montreal already choked with sickness and poverty? Richardson sighed. He and these good gentlemen at the table had done their best. With alms and a soup kitchen. With money to rent this house, install twenty-four beds and dignify it all by the name of hospital . . .

"What we need," announced blunt William McGillivray, "is a real hospital, not a house converted to the purpose. We need land, space, a building dedicated to the sick poor. I for one am willing to help."

"And I," echoed Samuel Gerrard. "If some prominent citizen will make a beginning."

Some prominent citizen. All eyes turned to Richardson, a member of the legislature and an acknowledged leader. His shoulders sagged under black broadcloth. What could he say? A hospital such as they proposed would need more than a beginning. It would need government approval, public subscription, the wholehearted support of an entire town—and Montreal wasn't big enough. The room around him faded and he saw that slim figure under a threadbare shawl, the child crying in her arms.

"The meeting," he said heavily, "is adjourned," and rose from his chair to escape the memory that would not let him free.

Her unseen presence walked at his elbow through the August dusk, her ghostly grip clutched at his arm. The blame was not his, he told himself resentfully. The Craig Street house was full of her kind—in beds, in straw mattresses covering the floor. Yet he was the one who had turned her away. She was only another immigrant, a stranger and unknown—but somehow she had become his own personal responsibility. His resentment turned to regret as he strolled homeward toward the St. Lawrence suburb and paused to look back at the town he loved. At the orchards falling down to the river, the glint from tin roofs blending into twilight, the spread of white sail on the dark tide below. Gerrard and McGillivray were right, Montreal needed a hospital for its sick, a refuge for these nameless poor flooding into its port. But who would begin it? Who would make the dream a reality? Not an ageing man almost at the end of his road, the night wind lifting his silver hair.

"You are far away, Mr. Richardson," observed a voice behind a log fence.

"I was thinking, Mr. Marshall." He smiled across to Montreal's only nurseryman, grubbing among his flowers with a lantern beside him. They had something in common, these two. It might have been their fondness for growing things. It might have been the bond of the New World that made them equal, a merchant prince and a gardener.

"Another stone. This land is full of them." Marshall stood up angrily. "I was bilked when I bought it, that's sure. Look you here, Mr. Richardson."

He held out his gnarled hand and the other peered down at it. "Part of the wall I keep diggin' up," Marshall explained. "The soil is sour with its lime. Seems there was a fort here once where some fellow called Closse was killed by the Indians. Look at this!"

The lantern lifted to reveal a rubble-choked ditch and Richardson stiffened. There was more here than rubble in the darkness. A tremor of apprehension shot through him as he bent over the stiffening shape in the stones.

"It's a woman!" Marshall threatened to drop the lantern in fright. "How did she get here?"

"Probably wandered up from the town until she collapsed. Hold the light higher."

Richardson drew aside a ragged shawl and gazed at the face he knew. Different in yellow light, no longer haunting but calm with an awful calm. He wasn't surprised. He'd almost expected it. But what had drawn her to Marshall's garden to die? Was it the scent of flowers, the kinder greener memories of the land she had left? A thin cry shattered his thoughts and his old eyes blurred, staring at small fists beating from the folds of the shawl. The child was alive—very much alive—and its mother was dead like a dog in a ditch because Montreal had no room for her.

"This land is cursed, first with French bones and now with this." Marshall passed a trembling hand over his forehead. "I'll sell it for half what I paid. I want no more of its death."

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Montreal General in Osler's Time

by (the late) C. F. Martin, M. D.

The following extracts are from an address by the late Dr. C. F. Martin to the Osler Society in 1949, on the centenary of Osler's birthday. Dr. Martin describes the Montreal General as he knew it when he was on the staff as house surgeon, using Dr. George Little as his imagined guest. The talk should appeal particularly to the 1,000 or so who attend the M.G.H. internes' reunion Sept. 20-21-22.

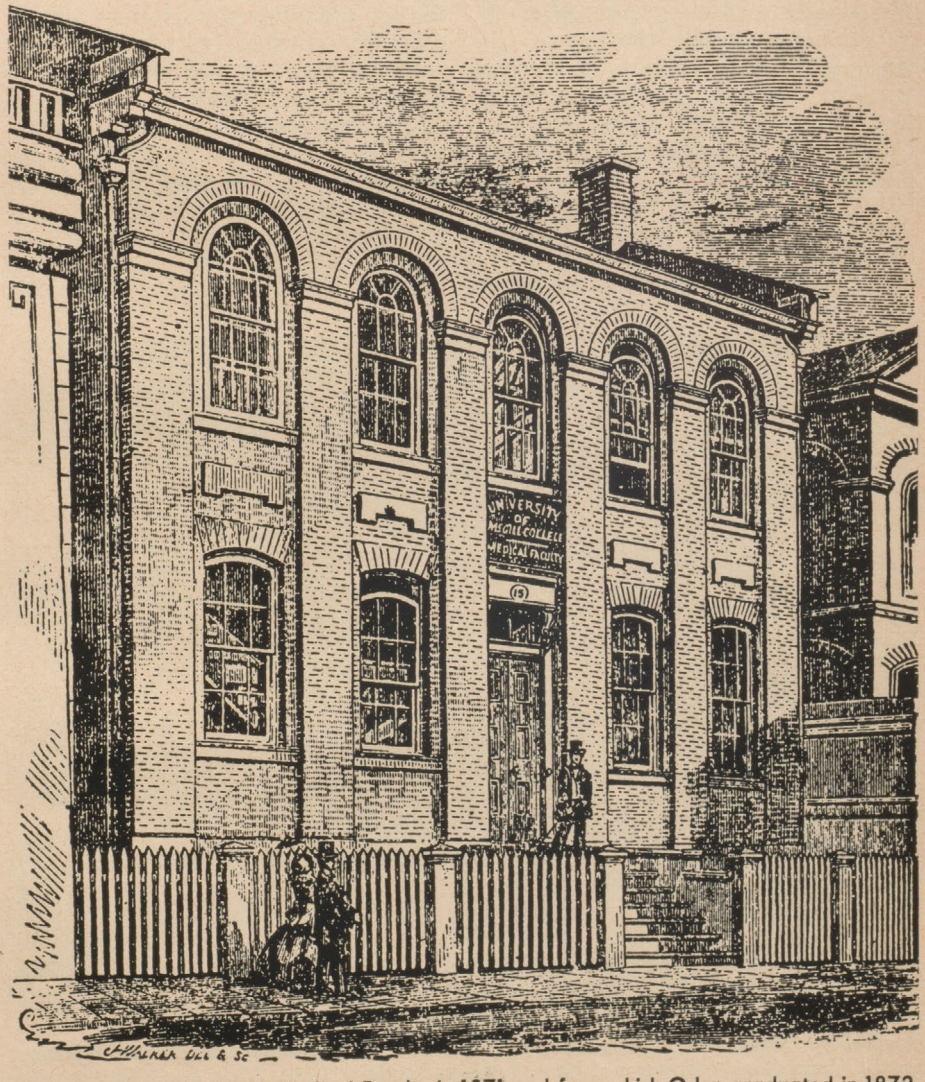
"I think, in order that you can better understand conditions, I would ask one of you who live amid the luxurious equipment of modern hospitals, perhaps you, George Little, to come with me on the 1st of November, 1891, to see something of the hospital. Come early in the morning, say eight o'clock, and have breakfast with us. It will be a short breakfast because we have to start rounds at half past eight, and we have to get through in time to do a great many other things besides the ward rounds after they are concluded. So, I will meet you at the front door at eight o'clock tomorrow morning.

"Good morning, George, just hang your coat and hat up here in the waiting room. I'm sorry we haven't got any room for the house-surgeons to put their things. We have no sitting room at all, in fact, and I don't want to bring you up two flights of stairs to my bedroom. No, we haven't got an elevator. I would like you, George, to ask any questions as we go along because things may strike you as rather odd, and they will need some explaining. So just you go ahead. We go on now down to breakfast, along the hall here and turn to the right. What's that smell? Oh, that is iodoform, a new antiseptic that's used here for dusting on to wounds, and used as an emulsion to put into wounds. It's supposed to be a very great aid to the healing of wounds, but it has a penetrating smell and there isn't a corner of the hospital where you won't notice it as you go along, unless by chance, it is dispelled by the strong smell of carbolic acid as you get near to the operating room.

"Now, just turn to the right here, down these stairs. It's rather dark, I'm sorry to say, but the gas light isn't very strong. Electric light? No, we haven't got electric light, don't quite know what you mean. Don't slip on the bottom step, it's rather dark. Turn to the right, you see a light to the right in the hall, that's the dining room, go right in there. I want you to meet our superintendent, Dr. Hamilton, and our other four housemen who are ahead of us for breakfast this morning. I'm usually, of course, the first! I don't blame some of them for getting late down to breakfast because they have operations in the middle of the night, and as you realise there are only five residents in the whole building.

"The number of patients is about two hundred and fifty, so they are a pretty busy lot. Yes, we are kept pretty busy, most of us don't get to bed until one or two in the morning, finishing up our case reports.

"Well, George, I think it's time to go—if you haven't had enough breakfast we have to go all the same. We'll go over to Ward II first and make hasty rounds. I want to show you a few of the cases—it's right here on the ground floor. Yes, that's Miss Thompson, scrubbing the door knobs. She is the head nurse and she has just about finished her work now. She and the other two in the ward have been looking after the floor to see that it's properly cleaned, because we do not have orderlies for those kind of things, and we do not even have male orderlies for these patients. The nurses themselves do



Cote street building of the Medical Faculty in 1871 and from which Osler graduated in 1872.

Dr. Charles Ferdinand Martin, B.A., M.D., C.M. (McGill), D.C.L. (Bishop's), LL.D. (Queen's, Harvard and McGill), M.A.C.P., F.R.C.P. (C), was Emeritus Dean of the Faculty of Medicine and Emeritus Professor of Medicine.

all the work, and if they don't feel like doing it, the doctor has to do it, such things as catheterizing and enemas, etc.

"This first case, unfortunately for him, is an advanced tuberculosis. Oh yes, we have to keep those in the wards here, there's ten in the ward, there is no other place to put them. They and the typhoid, there are fourteen of them here in the ward, pretty well fill up this ward except for the few odd extra beds which have been put in for some nervous cases. But we have another male ward upstairs. Nurse, would you mind emptying that sputum mug there, it's overflowing and some of it's got on to the table. You might just wash it off with a cloth. We don't want it to get mixed up with his bread and biscuits on the table there. No, there is no operation that we do for chronic tuberculosis of that type. These other next few cases are typhoid. You see that bath over there—you know we put them in baths, in ice baths, that is to say water with blocks of ice in it. We put them in there for fifteen minutes or so to keep them cold—we have to bring down the temperature. That may seem old-fashioned to you now, but in those days it was considered the thing to do, recommended by the best authorities in Germany.

"Well, now that we have seen most of the cases here, we'll just go on upstairs. These nurses that are here—no, they are not fully trained nurses in the ordinary sense of the word, but we have just started a training school here with a Miss Livingston from New York as the lady superintendent.

"I think we'll just go down to the clinical laboratories for a few moments. I want to examine a couple of specimens for tubercle bacilli. You know we have been very fortunate—just the other day we got an oil immersion lens which we have never had before, and it isn't always easy to spot the tubercle bacilli with an ordinary high powered lens. Yes, here we are. It's rather small quarters, I'm afraid, but this room you know, used for the bed pans and other stuff from the wards as there was no other place to put them in, and although it's only about twelve by eight feet, nevertheless there is room enough for all our specimens. The trouble is that the urine specimens rather clutter up the shelves, but they are all carefully labelled, so we can keep track of them. Oh yes, we have to do those things ourselves, make all these tests and examine the bacilli.

"The P.M. room is down in the basement, so we'll just have to go down those dark stairs, the ones that you went down before. I'm sorry to say it's a very small room, as you can see, just about holds this wooden P.M. table and a little shelf for the few instruments that we have—a garbage pail and one or two other bottles and that's all. Nevertheless, this is the same room that Osler did all his work in, that was the foundation of his text book and of many other writings that he carried on over the years. Yes, I'm afraid that it is rather cold here. Would you like to go up and get your overcoat ? I often think that Osler probably worked here in his shirt sleeves, but then he must have been a hardy man to work here as he did, year in and year out in cold and warm weather. The little stove here isn't always lighted and heated, so we have to put up with things and work quickly so as not to get frozen. Yes, we have no specimens here of any kind that can be examined —we have to carry them up to the University. No, we haven't even got a microtome; I hear there are hopes of getting one. The only one there is is up at the University and that is where Osler used to cut and stain his specimens and make his reports and examinations, which as I say, formed the basis of his textbook.

"I had better take you up to the operating room because they are starting, I think, one of the intestinal sections. Shepherd, you know, has had twelve of them this year without a single fatality, which we consider quite remarkable. Here's the operating room here. It isn't very large, of course, and wouldn't strike you as very modern, but then it is the best we have. The tables, as you see, are supplied with a drain and a groove in the wood, which allows the water from the irrigation tubes to pour into the bucket at the lower end. You see all the abdominal operations we irrigate so as to keep the wounds clean so that the doctor can see the part on which he is operating. You were asking me who that lady was there—she is the head nurse of the operating room. You know they do not wear uniforms; they are far too high authority for that, so her nice little black suit with the nice lace around the wrists and around the collar, and her little lace cap on her head, are all indicative of her high position. Yes, those are the places where they wash up their hands. They wash them up in bichloride of mercury one or two thousand, after, having first of all washed them in soap and water—they even brush off the nails. Gloves ? No. They don't use gloves at all. Shepherd was once given a pair of rubber gloves to



A scene in the old operating room in 1892. The operator is Dr. Charles F. Martin with Dr. Harvey Smith opposite and Dr. Tait McKenzie giving the anaesthetic. All three became famous. Dr. Smith became a leading opthalmologist in Winnipeg and Dr. Tait McKenzie gained international fame as a sculptor. In the background is Miss Alicia Dunne in charge of the operating room.

wear but they interfered with his work so that he never tried them again. See that man standing at the door there, in his long, black frock coat? That is Dr. George Fenwick, the famous authority on the knee joint. His book on that subject had a very wide circulation. You can see he is going to operate because he is turning up the sleeves of his coat. He doesn't like the idea of an apron but then this is a very serious operation, and I think he doesn't want to get his coat splashed with blood.

"Oh yes, we have a good many infections, I must admit. We rarely have an operation when there isn't one or more abscesses. But then they are just quickly relieved—you cut the stitches and if things are a bit tense you put on a dressing and they recover. Of course, sometimes when a peritonitis develops, we have to open and irrigate the wound and they often recover in spite of the danger coming from the infection. See Shepherd over there at the door in his nice brown woollen suit—he is just coming over to take a look at the operation and chaff Fenwick about his lack of knowledge of anatomy. No, he couldn't be bothered putting on an apron or any coat just to look on at an operation. Oh no, we never wear things over our mouths and rarely have caps on our heads. Some of the fellows seem to think it's a good idea, but the majority of them don't carry it out.

"I suppose you are expressing your surprise over the way we give anaesthetics. It is rather crude, I suppose, according to your methods, but all we have you know is just a bottle of ether or of chloroform, a mask and a cone. We try to put it gently and slowly in, but they often struggle and sometimes we have to get a couple of orderlies to hold them down on the table in case they might fall off and struggle out of hand. It isn't often that they go under the anaesthetic without either a good deal of struggle or coughing, but once they get under it's quite easy to keep them at the proper stage. That boy you see there is taking the bucket of water from the bottom of the table. No, he never wears any suits of any kind, just his ordinary clothes. I suppose it does look rather rough and untidy, but somebody has to do the work.

"Well, we'll just go downstairs now. I think the operation is over. I'll show you one or two other things on the way. Hear that clanging of the bell? that is the ambulance bell. Whoever is on duty has to rush to the ambulance. I might tell you a funny experience I had the first day I arrived for duty at the hospital. I was talking to the superintendent about the work I had to do when suddenly this ambulance bell rang at a terrific rate. The superintendent looked at the pad on the table and said to me 'You're on duty now, you had better rush to the ambulance.' I said, 'All right, I'll go upstairs and get my coat and hat,' but he said 'You haven't time for that—there is a hat for the ambulance in the waiting room outside the front door. Just put that on and you'll find the ambulance there'. By the time I had found the hat and got to the front door the ambulance was there waiting for me, and the driver very cross at me for not being more punctual, said 'Where in hell were you all this time? Get on here and ring the bell.' I didn't quite know what he meant, but I saw a bell which had to be shaken by the hand in order to make it go, and I evidently wasn't ringing it hard enough or fast enough, because he said 'Damn it all, ring it harder!' My dignity was very much offended by this treatment from a mere ambulance driver, but I learned that after all he knew his business better than I did.

"We rushed along the streets in this horse wagon and I noticed that as we got along Dorchester Street he was looking up and down, wondering apparently whether the Notre-Dame ambulance or the ambulance from the Hotel-Dieu was going to beat him to it—this was his great anxiety! However, we got to the case first, down in Pointe St. Charles and he said 'Jump off and touch the body, because the first man that touches it, it's his case and the other fellow is getting nearby.' So we took possession of the case, that is to say I touched him, but after that the ambulance driver seemed to know much more quickly than I what was the matter. He brought along his stretcher and put him on it and told me to get in and sit alongside of him. The man had had an epileptic fit. So I sat alongside of him and we drove back fairly slowly to the hospital. He was a great big powerful man and when he woke up out of his fit he began stretching his arms and legs and I tried to persuade him to keep quiet—but in vain! He didn't know where he was and when I tried to hold down his arms, he got stronger and stronger and finally he had me on *his* hands and arms at the top of the ambulance; I had to knock at the front of the ambulance to get the man down to help me out of my predicament. That was my first experience on the ambulance!"



Here nurses in training, left to right, Joan Fawthorp, Jean Tweedy, Joan Hawkins and Marian MacMillan picking up their meal in the Staff cafeteria of the new M.G.H. make rather a sharp contrast to the scene on the opposite page.

Medicine '96 is Oldest Class

The oldest class returning this year for a reunion is Medicine '96 whose chairman, Dr. Percy C. Leslie, reports that seven and possibly nine out of the 10 remaining members will attend. They are coming from points in New Brunswick and Nova Scotia and Vancouver for this, their 60th reunion.

Three classes are planning 50th anniversary reunions and at least five will celebrate their 25th. While most classes will gather at McGill on the big Home-coming weekend of October 12-13, Science '31 proves to be the exception. Its members plan to hold a class dinner in Montreal at the end of October, and at least eight members and their wives will continue their journey for a week or two in Jamaica!

Plans for the weekend of October 12-13 include University tours on the Saturday morning, with special attention to the new buildings, the football luncheon at the Sir Arthur Currie Memorial Gymnasium and the McGill-Toronto football game in the afternoon. The Principal will hold a reception for the older classes in Redpath Hall, immediately after the game to which all returning graduates and their wives are invited. Class dinners will be held in many cases on the Friday night, with cocktail parties and dinner dances being the general rule for Saturday night.

This year the medical classes are holding their reunions at the time of the Montreal Medico-Chi's fall conference, October 11-12-13, which coincides with Homecoming weekend. With the exception of the Dentistry reunions and one or two R.V.C. groups, all classes will return at the same time.

The following is a brief outline of plans to date of the various classes. Any enquiries for information should be directed to Miss Jill Hutchinson at the Graduates' Society, 3574 University Street, telephone MA 9181, local 463.

Reunions to be held the weekend of Oct. 13.

Programmes will include football luncheon, McGill-Toronto football game Oct. 13, and, in some cases, the Principal's Reception after the game.



Mrs. J. P. Anglin (Julia E. Moore), secretary of R.V.C. '36 reunion, discusses plans with Jill Hutchinson, of the Graduates' Society.

Medicine 1896: Dr. Percy C. Leslie. [Class tea Oct. 14 at home of chairman].

Medicine 1906: Dr. E. E. Robbins. [Luncheon (mixed) and stag dinner Oct. 12 — Ruby Foos.]

Science 1906: de Gaspe Beaubien.

Arts & BSc. (Arts) 1911: H. Herschorn. [Class dinner Oct. 13 — The Ritz].

Science 1911: Maj. D. Stuart Forbes. [Class dinner — Oct. 13. Visit to St. Lawrence Seaway Project—Oct. 14].

Science 1916: Stanley A. Neilson. [Class dinner — Oct. 13].

Arts & BSc. (Arts) 1926: C. L. Copland [Class dinner Oct. 12].

Law 1926: G. Bev. Puddicombe.

Medicine 1926: Dr. C. B. Smith [class dinner Oct. 13].

Science 1926: J. Douglas Converse.

Arts & BSc. (Arts) 1931: A. M. Edson.

Commerce 1931: W J. Veitch.

Law 1931: H. Weir Davis.

Medicine 1931: Dr. Campbell Gardner.

Engineering 1936: Keith W. Shaw. [Class dinner Oct. 12; cocktail party — Oct. 13].

Medicine 1936: Dr. Louis J. Quinn and Dr. M. I. H. Kaufman. [Oct. 11 — registration, cocktails, dinner and dance — LaSalle Hotel; Oct. 12 — clinical session and luncheon, St. Mary's Hospital, buffet supper at residence of Dr. Quinn; Oct. 13 — luncheon — LaSalle Hotel — Trip to the Laurentians after football game].

Arts & Science 1941: A. Stalker.

Commerce 1941: J. McJannet.

Engineering 1941: Tom Harvey. [Class dinner — Oct. 12; cocktail party — Oct. 13].

Medicine 1941: Dr. Guy Joron.

RVC 1941: Mrs. Woodrow A. Jones. [Class dinner Oct. 12 — Montreal Badminton and Squash Club].

Engineering 1946: B. J. Goodfellow. [Class dinner — Oct. 12; dinner-dance — Oct. 13].

RVC 1946: Miss Joyce Elder.

Arts, Science & Commerce 1951: Gordon Empey. [Oct. 12 — reception; Oct. 13 — cocktail party].

Engineering 1951: Harry Kennedy.

Medicine 1951: Dr. Paul McGee, Dr. A. Robillard.

Other Reunions to be held:

Agriculture & Home Ec. 1951: Bill Ritchie — Oct. 6, Macdonald College Reunion.

Physical Education 1951: John Chomay — weekend of Oct. 5-6.

RVC 1921: Mrs. G. Savage — Oct. 5-6.

RVC 1936: Mrs. J. A. Donald — class dinner Oct. 5 — University Women's Club. McGill Open House Oct. 6.

Dentistry 1936: Dr. I. Hyams; [Oct. 17 registration, Mount Royal Hotel; Oct. 18, class dinner; Oct. 19, luncheon and entertainment in the evening].

Science 1931: R. A. Crain — Oct. 27 McGill-Queen's football game and class dinner. Week following in Jamaica.

It is expected that Law '11, Science '21, RVC '26, Dentistry '31, Commerce '36, Law '41 and Architecture '51 will also hold Class Reunions this coming fall.

Football Schedule and Functions

Oct. 13:—Toronto at McGill

Oct. 27:—Queen's at McGill

Nov. 10:—Western at McGill

Before each of these home games, the usual McGill Society of Montreal buffet lunches will take place.

The Homecoming Weekend is scheduled for Oct. 13 and more than 50 reunions are being held that weekend.

Oct. 6:—McGill at Western

A pre-game luncheon will be held at the Knotty Pine Inn, Richmond St. North, Highway No. 4—the same location as last year.

Oct. 20:—McGill at Queen's

There will be a post-game cocktail party and buffet supper at the Princess of Wales Own Regiment Officers' Mess on Montreal St. It is expected that a large contingent of graduates from Montreal will participate. Dr. R. D. Bennett, president of the Upper St. Lawrence Branch, is the host.

Nov. 3:—McGill at Toronto

A pre-game luncheon will be held at the Diana Grill on Bloor St. at 12 noon, under the joint sponsorship of the McGill Societies of Toronto.

The Battle Of The Bulge

by F. Cyril James

Last July, at the University of London, university heads from all parts of the British Commonwealth and from the United States met to discuss the dramatic increase in the demand for higher education. From Australia, from Great Britain, from India, from the United States — from every one of the participants — there came the same report: the rising birth-rate has increased the *number* of young men and women who will be eligible to enter university during the next ten years at a time when the urgent demand of the community for trained minds is encouraging a larger *proportion* of these young men and women to seek a university degree.

By 1965, the universities of Canada must be prepared to admit twice as many students as they enrolled in the autumn of 1955. Great Britain and Australia expect a similar increase, while it seems likely that in India, South Africa and the United States the demand for higher education will expand even more rapidly.

As a kind of footnote to the discussion, the Report of the National Sciences Foundation, in Washington, underlined the fact that university expansion of comparable magnitude is already under way in Russia.

During 1955, in the fields of science and engineering alone, the universities of the U.S.S.R. graduated 126,000 men and women. The comparable figure for the United States is less than 59,000, and if the graduates of all the universities of the British Commonwealth were added the total would still be substantially below 100,000!

Canada, like all of the countries represented at the meetings in London, must face the fact, that by 1965 we shall need about twice as many university buildings and twice as many university teachers. Precise financial estimates are not possible at this time, but the additional buildings (which must be started within the next two or three years if they are to be ready by 1965) are likely to cost substantially more than $200,000,000, while the annual revenues of all Canadian universities must be increased by at least $75,000,000 in the near future if they are to attract, and retain, a larger teaching staff of outstanding ability.

McGill University is our part of this problem. The plan of the campus which is reproduced on the next pages of this issue of *The McGill News* shows that since 1948 the University has done much to develop its facilities. New buildings have been erected alongside those familiar to many generations of graduates; additional land has been acquired.

All of these buildings, new and old, are now being used to capacity. Some of them are bursting at the seams. If McGill University is to play its proper part in "The Battle of the Bulge", we must:

1. Enlarge the physical facilities of the Faculty of Engineering by constructing a new wing.
2. Remodel the Biological Building (oldest on the campus) and construct a new building linking it to Dawson Hall, to meet the needs of the Faculty of Arts and Science.
3. Construct a new Medical Sciences Building to house the departments evicted from the old Biological Building.
4. Expand the physical facilities available to the School of Commerce, and related departments, by building an extension to Purvis Hall.
5. Construct a new Residence for Women at Macdonald College, in order to make available for teaching purposes the space now used for dormitories in the Main Building.

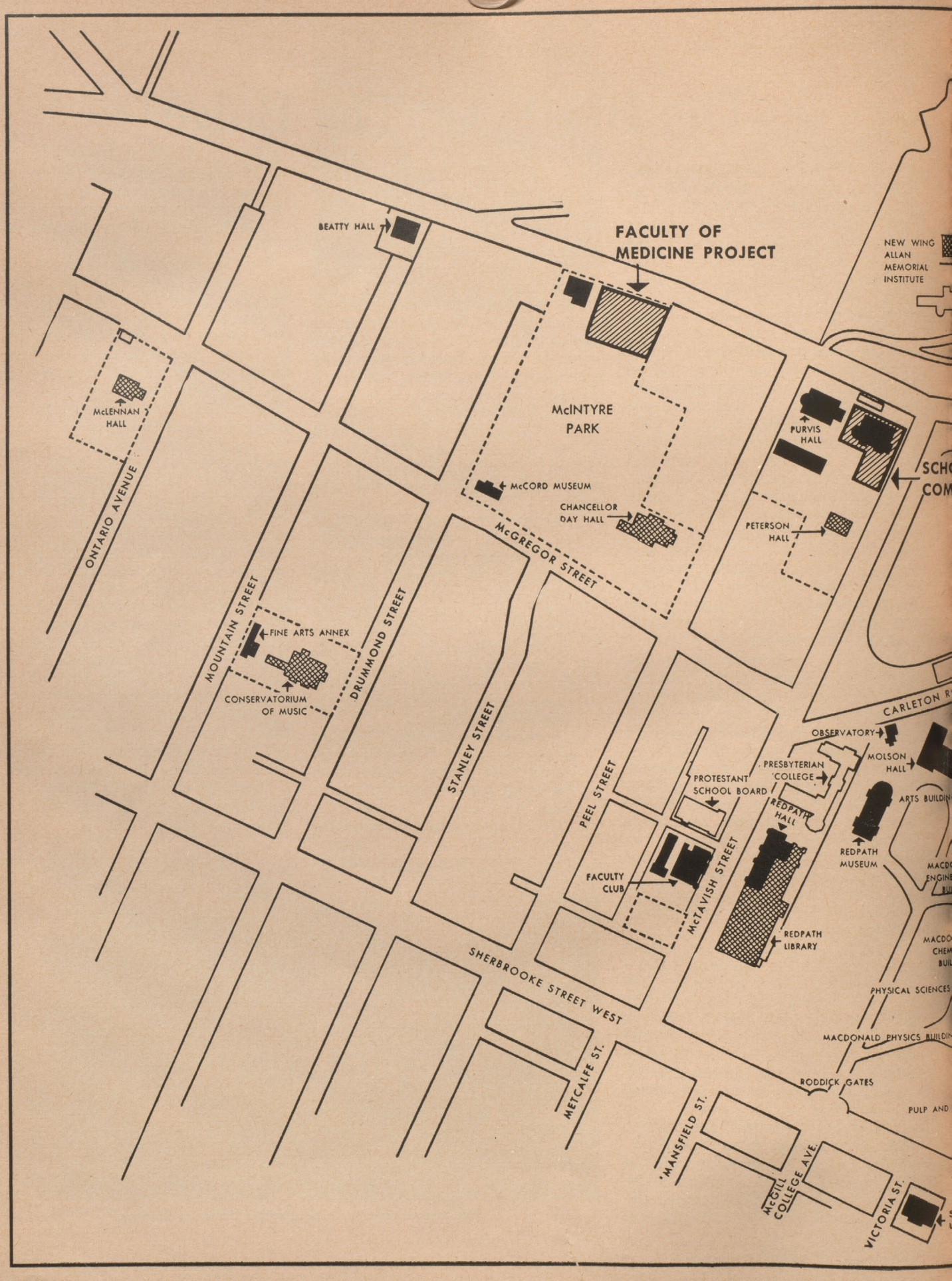
The location of the first four of these projects is shown on the plan of the campus printed in this issue. The overall cost of the entire programme is estimated at $6,000,000, and the University hopes to raise this sum during the course of the campaign that is already under way.

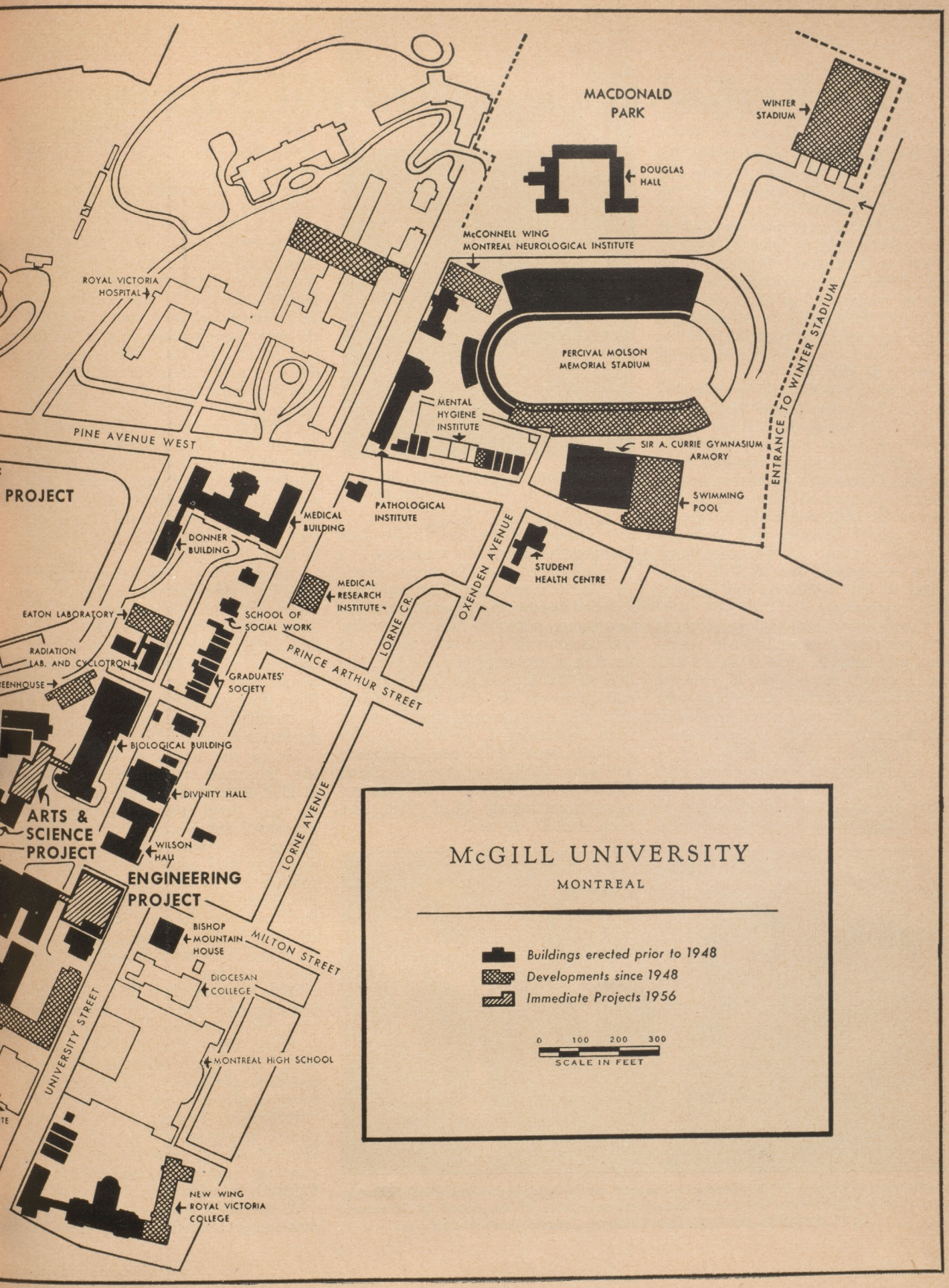
Since McGill will need steadily growing annual revenues to finance the parallel expansion in the size of the teaching staff, this capital campaign must not interfere with the steady growth of the Alma Mater Fund, and no request for aid is being made to those graduates who are already contributing each year the maximum amount that they can afford. I should, however, be less than honest if I did not admit that our University, yours and mine, would be delighted to receive any contributions that graduates feel themselves able to make without reducing their Alma Mater Fund subscriptions.

1965 is not so far away. We can confidently predict that the role of Canada in the world economy will then be even more important that it is today. I hope, and confidently believe, that McGill's place in Canada will not have diminished.



The original Medical Building on the University Campus.


FACULTY OF MEDICINE PROJECT
BEATTY HALL
McLENNAN HALL
ONTARIO AVENUE
McINTYRE PARK
McCORD MUSEUM
CHANCELLOR DAY HALL
McGREGOR STREET
MOUNTAIN STREET
FINE ARTS ANNEX
CONSERVATORIUM OF MUSIC
DRUMMOND STREET
STANLEY STREET
PEEL STREET
FACULTY CLUB
McTAVISH STREET
SHERBROOKE STREET WEST
METCALFE ST.
MANSFIELD ST.
McGILL COLLEGE AVE.
VICTORIA ST.
NEW WING ALLAN MEMORIAL INSTITUTE
PURVIS HALL
PETERSON HALL
CARLETON R
OBSERVATORY
MOLSON HALL
PRESBYTERIAN COLLEGE
PROTESTANT SCHOOL BOARD
REDPATH HALL
REDPATH MUSEUM
REDPATH LIBRARY
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MACDONALD PHYSICS BUILDIN
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McGILL UNIVERSITY

MONTREAL

Buildings erected prior to 1948

Developments since 1948

Immediate Projects 1956

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SCALE IN FEET

Graduates' Society Annual Meeting

The tremendous growth of the Graduates' Society during the past ten years was stressed by the president, Howard I. Ross, in his report to the annual meeting held at the Faculty Club on June 20, 1956.

"It is sometimes forgotten" he said, "that during that time the number of graduates has increased from 15,000 to 28,000 and we are getting a larger percentage to contribute to the Alma Mater Fund (an increase from 5,500 to 10,500)."

Referring to the public relations aspect of the Graduates' Society, he said: "I do not think it is too extravagant a boast for the Society to claim to be the public relations wing of the University. It has been frequently pointed out that *The McGill News* is the only source of information about the University that is issued regularly, while our branches keep alive enthusiasm for McGill in all parts of this continent and several points overseas.

"Last year we sent out regular press releases mostly about branch meetings and branch Alma Mater Fund collections to newspapers all over the continent and a great percentage were published. We mailed all graduates Dr. James' portion of the University's annual report, which gave such a good summary of the problems with which the University is trying to cope. We also mailed all graduates in the United States a copy of the excellent article written by Phyllis Lee Peterson for *Maclean's* magazine."



President Howard Ross presents Dr. C. J. Tidmarsh with his life membership plaque.

Speaking of the Placement Service, Mr. Ross said that there had been a record number of 171 employers' interviewing visits to the University and there could have been more but for lack of students to interview. He said that it is believed the situation will probably be even more acute next year. "In the eight-month period from September 1, to May 31, 800 students registered for part-time work and some 2,300 jobs were provided. 1,200 students registered for summer employment nearly all of whom had been placed", he said.



Newly elected officers of the Graduates' Society are, l. to r., Drummond Giles, first vice-president; S. Boyd Millen, Graduates' Society representative on the Board of Governors; D. W. Ambridge, president; Stuart Finlayson, second vice-president.

Mr. Ross remarked on how well the reunion programme had been running, and compared the three reunions in 1947, with the sixty expected to be held this year.

About the Alma Mater Fund, Mr. Ross reminded the meeting that the Fund contributions were the only money collected by the Society — a deliberate policy as it was found that charging membership fees, subscription to *The McGill News* and so on, led to a great many appeals, which meant a great deal of work for very little money.

"I think our policy of concentrating on one annual appeal is a demonstrated success, however, it does tend to make people compare our budget with Alma Mater Fund Collections and to assume that the one is the cost of collecting the other," he said.

"In my view a more correct picture is to visualize our Society as the public relations department of the University. If this is a fair way to look at it, what we do is to present the University with a public relations department free of charge and give them approximately $100,000 a year in addition towards covering the operating deficit."

Giving her report at the meeting the Alumnae vice-president, Mrs. E. C. Common, said that in addition to the three organized Alumnae branches, many alumnae took part in branch activities, often acting as secretary and some had reached the presidency. At the moment one was president of the Porcupine Branch, and on two former occasions an Alumna had been president in the St. Francis District Branch and the Sudbury Branch.

Mrs. Common said that the Alumnae reunions were on the increase and that much interest was being shown in them. This fall would be a record year, she said, with out-of-town graduates planning to travel some distance to attend them.

Eldon M. Taylor, B.S.A. '18, regional vice-president for the Maritime Provinces was present at the meeting and gave his report of branches in his region.

A special feature of the meeting was the presentation of honorary life

memberships to Mrs. Allan Turner Bone, B.A. '17, M.A. '20, and to Dr. C. J. Tidmarsh, M.A. '22, M.D. '24 These two graduates represent distinguished service to their community and to their University. Dr. Tidmarsh has held office in the Graduates' Society continually since 1939, devoting his energy to almost all phases of the organization. He has been president of the Montreal Branch, president of the Society, graduate representative on the Board of Governors and Chairman of numerous committees. In addition he has assumed, since 1949, the work of drafting all amendments to the By-Laws of the Society.

Mrs. Turner Bone has always manifested deep interest and has exercised no small influence in the field of women's rights and also in the field of education. Following years of service in the Montreal Council of Women, she became its president. Later as president of the National Council of Women, she led the Canadian delegation to several international conferences and during her five-year term, attended meetings of all the councils from Victoria to Halifax.

Mr. F. G. Ferrabee submitted the report of the Nominating Committee and as no further nominations had been received, the following slate was unanimously elected: S. Boyd Millen, O.B.E., B.A. '27, B.C.L. '30, as graduate representative on the University Board of Governors, and Douglas W. Ambridge, C.B.E., B.Sc.



Mrs. Allan Turner Bone receives her membership plaque from President Howard Ross.

'23, as president of the Society; Drummond Giles, B.Sc. '27 first vice-president, and Stuart M. Finlayson, B.Sc. '24, second vice-president.

Regional vice-presidents were also elected as follows: Maritime Provinces, Eldon M. Taylor, B.S.A. '18; Quebec (exclusive of Montreal), H. C. Monk, B.Com. '38; Ottawa Valley and Northern Ontario, Col. Charles Petch, O.B.E., B.Com. '28; Prairie Provinces, Col. George Cole, B.A. '02, B.Sc. '06; British Columbia, Harry M. Boyce, B.Com. '30; Great Britain, J. B. Thom, B.Sc. '15; U.S.A. East, Stuart E. Kay, B.Sc. '21; New England, Joseph R. Scott, B.A. '37; U.S.A. Central, George G. Ulmer, B.Sc. '18; U.S.A. West, Ernest H. Falconer, M.D. '11, LL.D. '53 (Hon.)

René Dupuis, Science '23, Richard D. McKenna, M.D. '38, Hon. Mr. Justice George S. Challies, B.A. '31, M.A. '33, B.C.L. '35, M.C.L. '45, and M. Laird Watt, B.Com. '34, C.A. '37, were all elected as members of the Board of Directors of the Graduates' Society.

THE GRADUATES' SOCIETY OF McGILL UNIVERSITY

Condensed Statement of Expenditure for the Year ended 31st May 1956

Amounts allocated to branches	$ 8,477.00
McGill News (net)	12,292.28
Salaries	47,571.56
Printing. stationery and office expenses	10,587.65
Postage	5,596.80
Travelling	3,804.90
Other operating expenses	10,448.39
Net expenditure to be absorbed by McGill University	$ 98,778.58

Statement of Financial Position as at 31st May 1956

General Fund —			
Current assets		$14,795.59	
Furniture and equipment		9,000.00	
		$23,795.59	
Less: Accounts payable	$2,703.89		
Amounts due to branches	9,187.47		
		11,891.36	
			$11,904.23
The Sir William Dawson Memorial Library Fund—			
Cash and investments			12,911.58
Endowment Fund—			
Amount on deposit with McGill University			122,656.99
Total net assets			$ 147,472.80

VOICE OF THE GRADUATES

The Summer Issue of *The McGill News* is very interesting and Mr. Matthews' description of the dinner at the Windsor Hotel on the 24th of January, 1896, is very good, for I was there and still have a very vivid recollection of it.

I have another menu of a dinner, which was recognized as a brilliant affair, not on account of what was said, but for the illustrations made by R. O. King, Science '95. They will compare favorably with anything produced nowadays.

If *The McGill News* is interested in these sketches by R. O. King, Science '95, I will be glad to turn them over.

John H. Featherston,
B.A.Sc. '93.

Oakland, Calif.

Teacher-Training at McGill

"Upon the Principal urging the necessity of . . . steps relative to the Normal School . . . resolved . . . a Committee consisting of the President, the Hon. James Ferrier, Christopher Dunkin, and Mr. Principal Dawson . . . to examine the Building . . . and to confer with the Colonial Church and School Society relative to uniting that branch of their operations connected with Normal School Teaching with the projected Normal School to be affiliated with this University . . . "

Such was the partial record of the business transacted by the McGill Board of Governors on September 27, 1856, when they met in the Bank of Montreal on Place d'Armes. Stripped of its verbiage, the minute concerned the establishment of a normal school by McGill University. Although the subject had been referred to by the Governors about eight months earlier, this is the first extended statement containing their decision to begin teacher training.

Up to that point, McGill had contented itself with the formation of medical doctors, students in Arts and Science, and lawyers; in a word, with higher education. In response to the new demands of the 1850's, it turned to the training of primary school teachers. For a century, McGill University has continued to discharge this vital service. Graduates and friends of the University may well

by J. I. Cooper

expect an historical résumé on the eve of the centenary of this important McGill function.

For a decade and more before 1856, Canada East (the modern Province of Quebec) had possessed a system of public education. The Acts of 1841 and 1846 established the essentials of the present dual system of schools, based on the division of religion and language. Since, however, no provision existed for the training of teachers, the early educational acts were largely ineffective. It was to supply this deficiency that McGill was drawn in. The time was most opportune: In 1852, the University had acquired a revised charter. The essential part of it was the creation of a Board of Governors, composed entirely of local men, largely citizens of Montreal.

Conspicuous among them were Mr. Chief Justice Charles Dewey Day, "the President" (or as we would describe him to-day, the Chancellor), referred to above; Christopher Dunkin, a brilliant corporation lawyer; James Ferrier, merchant, churchman, and parliamentarian. The ideals of these men now shaped University policy. Hence, the immediate and significant extension of the curriculum: the establishment of the normal school; the beginning of instruction in civil engineering.

In 1855, a young Nova Scotian, J. W. Dawson, entered on a Principalship of McGill, destined to extend over almost forty years. This, too, was decisive. Dawson thirsted after " . . . practical results . . . suitable to Canada . . . ," as he phrased it in his "Inaugural Discourse," delivered at McGill in November, 1855. In his native province, Dawson had been an inspector of schools, and he entertained no delusions as to the essentials of successful education, the instructed and dedicated teacher. His support of the normal school project was made without reservation, as the Minutes of the Board of Governors show. The subject moves also through the correspondence he had with his father, his confidant in the numerous vexations of his early Principalship.

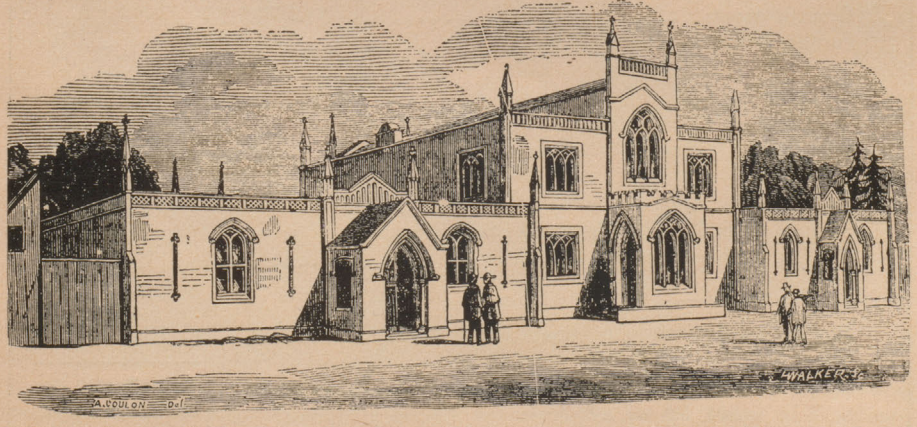
Meanwhile, the government had acted. In 1851, legislation had provided for the creation of a normal school, but failed to take into account the religious and language difference in the Province. The measure was therefore inoperative until 1856, when an Order-in-Council made possible, by money grants, three schools, Laval, l'Ecole Normale Jacques-Cartier (Montreal), and the McGill Normal.

So far so good. But McGill possessed no school suitable for practice-teaching; still less, a specialized teaching staff. (The High School of Montreal, then a Department of the University, was exclusively a secondary school for boys.) Solution for these perplexities was provided by the Anglican Bishop of Montreal, Right Reverend Francis Fulford. He was Chairman of the Montreal Committee of the Colonial Church and School Society, the organization referred to in the Governors' resolution of September 27. What was the Colonial Church and School Society, and why was it looked to with such confidence?

Under a variety of titles, it had been at work in Montreal for about fifteen years. It was Anglican, and was intended to supply churches and schools, pastors and teachers for the overseas parts of the Empire. Hence the appropriateness of its somewhat lengthy title. The Society's headquarters were (and are) in Britain, but it had local committees, usually described as "corresponding committees" in various colonies.

Such a one was formed in Montreal in 1853, although the Society had

John Irwin Cooper, M.A., Ph.D. is Associate Professor of History at the University.



View of the McGill Normal School in 1857 on Belmont Street, Montreal (Lower Canada).

been active here from a much earlier time. In the decade of the 1850's, the parent Society, and equally the Montreal Committee, was much exercised in training teachers for Anglican parochial schools. To this end, the Montrealers imported an experienced master, William H. Hicks, and opened what was called a model and normal school:

> " . . . On the 10th of October [1853] a few friends having assembled in the school room, it was formally opened by reading a portion of the word of God, and prayer . . . There were present eleven scholars.
> "It was an interesting sight — the Master, Mr. Hicks, just arrived from one of the most efficient English schools at Clapham, . . . with a few ardent friends of scriptural education, kneeling down with eleven little children, and some parents, to implore God's blessing on the work . . . "

This was fully vouchsafed: By Christmas, enrollment had risen to sixty, with four student teachers, as well "as several other persons who were being prepared to assume duty as students" [i.e., as student teachers.] The temporary school was abandoned in favour of more spacious quarters, Bonaventure Hall; at the southwest angle of Victoria Square. This really imposing structure contained classspace for two hundred children, study rooms for the teachers in training, a library, or "depository," and residence for the principal and the pupil-teachers. The cost was heavy for those days, £800, say $5,000.

By 1856, the school was operating with complete success, and producing regularly its quota of young teachers. Little wonder that it should attract the attention of McGill University, now charged with the management of the provincial normal school. The suggestion may have come from Anglicans among the McGill governors. While none of them seem to have been members of the Montreal Committee of the Colonial Church and School Society, two, Dunkin and Chancellor Day, were communicants of Trinity Church, one of the strongholds of the Society in Montreal.

The position of the Colonial Church and School Society was not without anxiety. Costs were high, and the Anglicans of Montreal were not wealthy. Moreover, in 1856 itself, they suffered a heavy blow when the first Christ Church Cathedral (then occupying a site in Notre Dame Street) was destroyed by fire. These uncertainties were reflected in Bishop Fulford's diary:

> I have attended several meetings lately on the subject of the proposed government normal school for teachers. They wish to unite our normal school in Bonaventure Street with their's, but we have not been able to come to any satisfactory agreement, and I fear it will end [in destroying?] ours as a normal school . . .

Happily, the Bishop's forebodings were not justified. Details of the arrangement were completed in the late autumn of 1856. The University took over the teaching staff and student teachers of the Colonial Church and School Society's normal school. The school itself became, of course, the practice-teaching section of the McGill Normal.

The formal opening of the McGill Normal School was held on Tuesday, March 3, 1857. The place was the recently-vacated home of the High School of Montreal on Belmont Street, now obliterated by the extension of the Bell Telephone Building. The time was three in the afternoon. And the girls? There were thirty-five of them (out of a total of forty teachers-in-training) in the Normal School, but they were lost in the vast male army which monopolized the high places on that March afternoon.

The platform was filled by the Superintendent of Education, Pierre-Joseph Chauveau, (on his right) Bishop Fulford, (on his left) "Mr. Principal Dawson," and Canon Leach, the Vice-Principal; the Mayor of Montreal, the Commander of the Forces, the Board of Protestant Examiners, numerous clergymen of all persuasions, and the Governors and graduates of McGill University.



Inauguration of the McGill Normal School which took place in the school hall on March 3, 1857

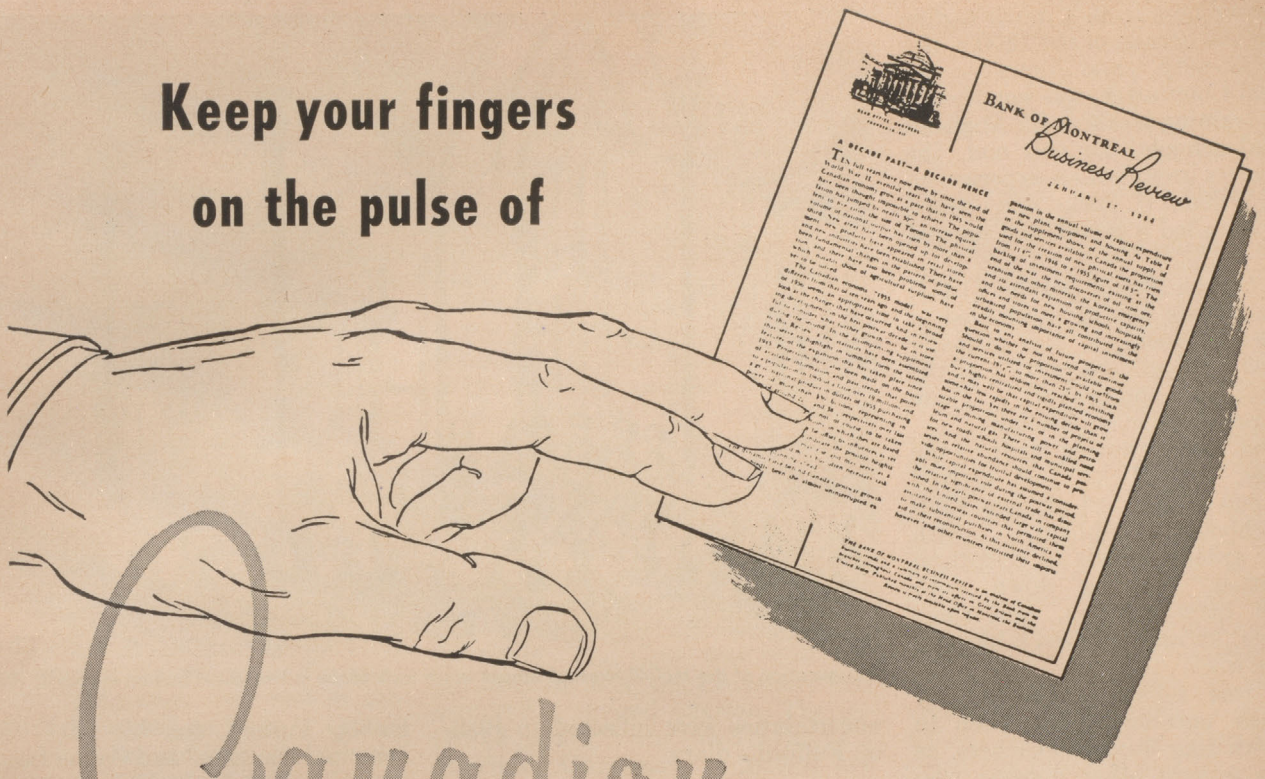
Below, " . . . the large Hall . . . was crowded to excess with a very fashionable audience who testified the delight they felt with the proceedings . . . by their frequent and very hearty applause . . . "

Everyone spoke: the Superintendent, who had been over the same ground that morning when he opened the Jacques Cartier Normal; the Bishop; the G.O.C.; Christopher Dunkin; William Hicks.

Even in an abbreviated form this outpouring of oratory spread over more than a dozen columns of fine type in *The Montreal Gazette*. The final word was that of Principal Dawson. He had asked to be left to the last, and with great shrewdness he summed up what was certainly topmost in the minds of all:

> . . . The establishment of a Normal School implies that we recognize the vital importance . . . of elementary education — that we acknowledged the training of good teachers as the essential . . . element of education. Without them, any educational law, any possible expenditure of public money, any amount of perfection in the mere machinery of education, must be useless . . .

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WHERE THEY ARE

and what they're doing



If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

'03

Robert D. Forbes, M.D. '03, has been honored by the Washington State Branch of The Graduates' Society of McGill with honorary life membership in the society.

'09

Dr. C. A. Robb, B.Sc. '09, has received an honorary doctorate degree from Mount Allison University.

'13

C. K. McLeod, B.Sc. '13, has been elected president of Walter Kidde & Co. of Canada, Ltd.

'14

John H. Summerskill, B.Sc. '14, B.Sc. '15, has retired from Courtaulds (Canada) Ltd., where he has been purchasing agent for 13 years.

'15

W. B. Pennock, B.Sc. '15, has been elected chairman of the Ottawa Branch of the Engineering Institute of Canada.

Eric Sparling, B.Sc. '15, is secretary of The Sperry Gyroscope Co. in New York.

'16

William R. Hight, B.Sc. '16, who has been with Sperry Gyroscope Co. for 40 years, has been named the president of Sperry 15-Year Club.

Alfred B. Rosevear, B.A. '16, has been appointed as general solicitor, Canadian National Railways.

Allan Turner Bone, B.Sc. '16, has been elected president of the Canadian Construction Association.

'19

Graham Towers, B.A. '19, L.L.D. '44, has been elected to the board of directors of Ventures Ltd.

'21

Stuart E. Kay, B.Sc. '21, vice-president of International Paper Co., has been elected to the board of directors of the company.

'23

L. E. McMeans, Eng. '23, has been appointed manager of the western region of Canadian Ingersoll-Rand Co. Ltd., at Calgary.

'24

E. W. R. Butler, B.Sc. '24, has been named vice-president of Bailey Meter Co. Ltd.

Alex Campbell, B.Sc. '24, M.Sc. '26, has been elected president of Manitoba Bridge and Engineering Works Ltd., and Manitoba Rolling Mill Co., Ltd.

J. H. Crane, B.Sc. '24, has been appointed director of Industrial Relations of Gutta Percha and Rubber, Ltd.

George M. Dick, B.Sc. '24, chief engineer of Canadian Ingersoll-Rand Co. Ltd., has been elected vice-president of the Engineering Institute of Canada, to represent the Province of Quebec.

'25

W. Sharples, B.Sc. '25, has been named personnel manager of Shawinigan Engineering Co. Ltd., in the company's Montreal office.

'27

A. W. Moore, B.Sc. '27, has been appointed assistant superintendent of the Alberta Nitrogen Department of the Consolidated Mining and Smelting Co., Calgary.

K. H. Oxley, B.A. '27, principal of Lachine High School has recently been named an education officer of the Montreal Protestant School Board.

Ralph C. Silver, B.Sc. '27, M.Sc. '29, is now assistant chief engineer of the Gatineau Power Co.

'28

Mrs. E. C. Common (Nance McMartin, B.A. '28), has been named chairman of the central district women's division for the 1956 Red Feather campaign.

G. T. P. Graham, B.A. '28, formerly vice-rector of High School of Montreal has recently been named principal of Lachine High School.

'29

G. Brown, B.A. '29, M.A. '31, has been named an education officer with the Montreal Protestant School Board.

G. R. Rinfret, B.Sc. '29, has been named vice-president, engineering, of Shawinigan Engineering Co. Ltd.

P. S. Wise, C.A., B.Com. '29, has been elected president of the B'nai B'rith coordinating committee of Montreal.

'30

S. S. Munro, B.S.A. '30, is geneticist to the livestock and poultry division of the Department of Agriculture in Ottawa.

'31

Clifford E. Frost, B.Sc. '31, of the Bell Telephone Co. of Canada has been elected as one of three members to represent the Montreal Branch on the Council of the Engineering Institute of Canada.

Laurence R. Richardson, B.Sc. '31, M.Sc. '33, Ph.D. '35, a professor at Victoria University College, New Zealand, is a vice-president of the Royal Society of New Zealand, and represented them on the Transantarctic Expedition N.Z. (Inc.)

P. E. Savage, B.Sc. '31, M.Eng. '34, has been appointed as an assistant to the vice-president and managing-director of Dominion Bridge Co. Ltd.

Prof. H. D. Woods, M.A. '31, is serving as expert on industrial relations for the International Labour Office at Manila, Philippines.

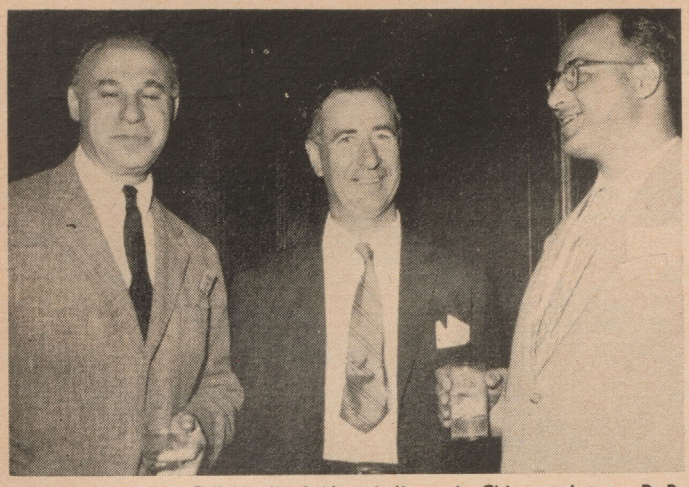
'32

Colin M. MacLeod, M.D. '32, has been appointed chairman of the department



Southern California meeting, l. to r., seated: Mrs. Kiskadden, Mrs. Wright Jewett (Lucy Potter, B.A. '99); Mrs. Romeo Lajoie; standing: Dr. Phiroz Sabawala; Branch President John R. Black, M.D. '34; Donat Richard, M.D. '37; Romeo Lajoie, M.D. '27; Dr. Orrie Ghrist, guest speaker; Robert Freeman, M.D. '36; Dr. Kanu H. Patel.

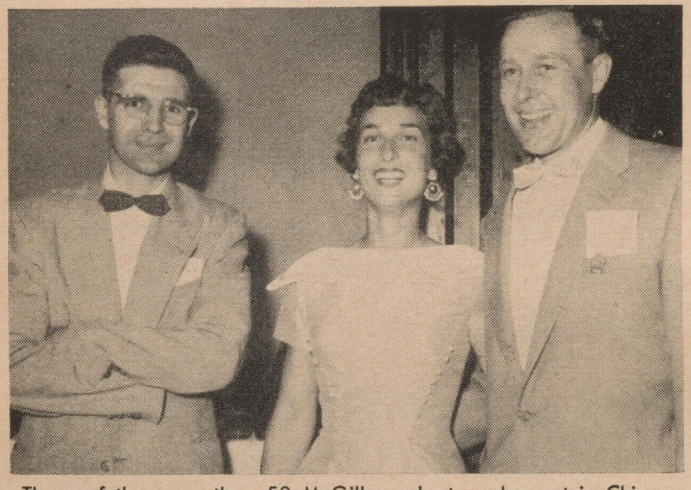
Chicago Society—Montreal Golf



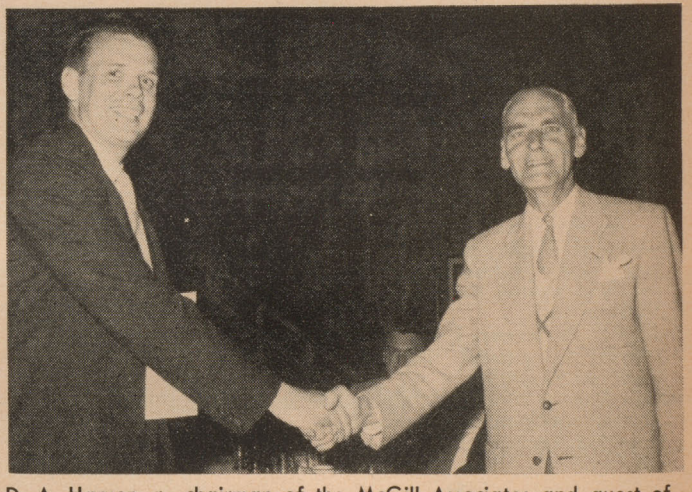
Fourth Annual McGill Medical Alumni dinner in Chicago, l. to r., R. B. Greenblatt, M.D. '32, Medical College of Georgia; G. Leslie Laidlaw, B.Com. '23, Glencoe, Ill., president, McGill Society, Chicago; U. Charles Letourneau, M.D. '37, B.C.L. '48.



Six graduates at the golf tournament, l. to r., John B. Wight, B.Com. '47, treasurer; Mrs. Johnson (Barbara Birkett, B.Sc./Phy.Ed. '51); Don Mackenzie, B.Com. '48; Mrs. Peter Turcot (Anne B. Dean, B.A. '49); Peter Turcot, B.Com. '47; Mrs. Mackenzie.



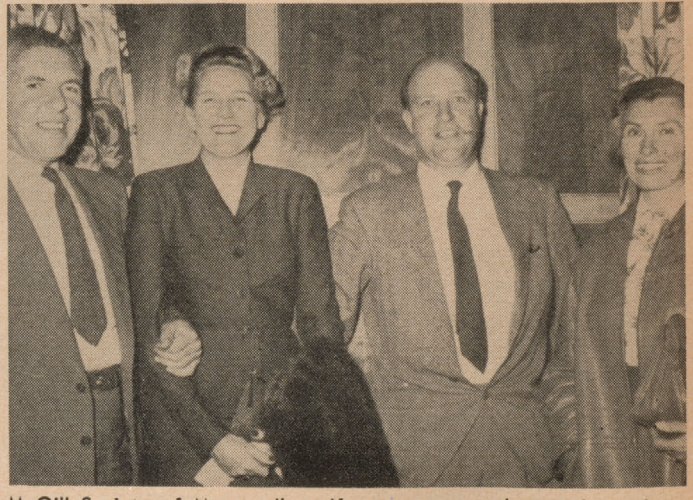
Three of the more than 50 McGill graduates who met in Chicago during the A.M.A. annual conference in June. l. to r., L. Wilson, M.D. '52; Mrs. Eastman; and D. G. Eastman, M.D. '51.



D. A. Hanson, r., chairman of the McGill Associates and guest of honour at the tournament, presents the Eric A. Leslie Trophy and congratulates the winner, John Boa, B.Eng. '50.



At the McGill Medical Alumni dinner, l. to r., Gordon Copping, M.D. '30, guest speaker; Rupert B. Turnbull, M.D. '40, Cleveland; Mrs. Turnbull; Berwyn Mattison, M.D. '36, Secretary of Health, Harrison, Pa.; Arthur Corcoran, M.D. '34, Cleveland.



McGill Society of Montreal's golf tournament and annual meeting at Lachute Golf and Country Club, l. to r., J. F. Close, B.Com. '33, retiring president, McGill Society Montreal; Mrs. Owen Smith; Owen Smith, Agr. '36, of Guatemala; and Mrs. Close.



Four of Law '50 met again at the golf tournament at Lachute, l. to r., Joe Porteous, K. C. MacKay, Hunter Wilson, E. E. Saunders.

of research medicine and John Herr Musser Professor of Research Medicine at the University of Pennsylvania School of Medicine.

R. C. Saunders, B.Com. '32, has been appointed principal of Russell School, Montreal.

'33

H. J. Gordon, B.Eng. '33, assistant-engineer for track with the Canadian Pacific Railway in Montreal has been transferred to Calgary where he will take up the duties of a special engineer.

D. Ross McMaster, Q.C., B.A. '30, B.C.L. '33, has been elected a director of Crane, Ltd.

'34

D. H. Cross, B.Eng. '34, has been appointed vice-president of manufacturing, Dominion Engineering Works, Ltd.

Miss M. P. Maybury, B.A. '34, has been appointed principal of Ahuntsic School, Montreal.

Phillips Motley, B.A. '34, has been appointed organist and choir director of the Church of St. Andrew and St. Paul, Montreal.

J. Perrie, B.A. '34, has been appointed an education officer with the Montreal Protestant School Board.

'35

H. L. Arti, Science '35, has been appointed service manager of Laprairie Brick & Tile, Inc.

'36

Miss Ethel Challies, B.A. '36, B.L.S. '45, has been elected president of the Montreal Special Libraries Association.

'37

J. Stewart Campbell, B.Eng. '37, has been appointed Manager of Manitoba Bridge and Engineering Works, Ltd., Winnipeg.

Roger DeSerres, B.Com. '37, is honorary-treasurer of the Montreal Chamber of Commerce.

T. Bruce Fallows, B.Com. '37, has been appointed vice-president in charge of sales of The Great Lakes Paper Co. Ltd.

S. C. Moseley, B.Eng. '37, has been chosen to represent Rolland Paper Co. in the manufacture of a new 160-inch fine paper machine.

'38

S. Reginald P. Annett, B.Sc. '38, has been appointed as sales manager of Lignosol Chemicals Ltd., Quebec.

D. C. Holgate, B.Eng. '38, manager of Sault Structural Steel Co. Ltd., is the newly-elected councillor of the Engineering Institute of Canada for the Sault Ste. Marie Branch.

N. J. Kneeland, B.A. '38, has been appointed vice-rector of High School of Montreal.

'39

P. M. Draper, B.A. '39, has been appointed a vice-president of Canada Iron Foundries, Ltd.

'40

W. T. Butler, B.Eng. '40, has been appointed vice-president and general-manager of Bauer Bros. Co. (Canada) Ltd., Brantford, Ont.

A. J. Pick, B.A. '36, M.A. '37, B.C.L. '40, is head of personnel, Department of External Affairs, Ottawa.

J. E. Rehder, B.Eng. '40, is now a vice-president of Canada Iron Foundries, Ltd.

Dr. W. E. Sackston, M.Sc. '40, has been invited by the government of Uruguay to spend a year in that country working on sun-flower diseases there.

E. A. Turnau, B.Sc. '40, M.Sc. '50, has been awarded a grant to attend a summer institute of Cornell University, sponsored by the Botanical Society of America.

J. Roderick Wallace, B.Eng. '40, chief metallurgist of Dominion Iron and Steel Ltd., has been elected a councillor of the Engineering Institute of Canada to represent Cape Breton.

'41

Steve Dembicki, M.Eng. '41, has been appointed director of engineering of Alliance Management Associates, Ltd.

A. O. Drysdale, B.Eng. '41, has been named superintendent of Canada Cement Co. Ltd.

T. A. Harvie, B.Eng. '41, was recently elected chairman of the Montreal Branch of the Canadian Aeronautical Institute for 1956-57.

P. T. Molson, B.A. '41, has been appointed assistant general-manager of Molson's Brewery Ltd.

Murray D. Sabloff, B.A. '41, B.Com. '45, has been given a fellowship by the Metropolitan Toronto Planning Board for graduate study in town planning.

Victor L. Savage, B.Eng. '41, is manager of the industrial division of Libby Engineering Ltd.

Mrs. W. H. Sparrow (Lorna Gilday, B.A. '41), has been awarded a fellowship to attend the Institute of Physical Medicine and Rehabilitation at New York University's Bellevue Medical centre.

'42

Frederick A. Bain, B.Eng. '42, has been appointed superintendent of Sun Oil Co.'s refinery at Sarnia, Ont.

Frank G. Bogert, B.Eng. '42, was one of the winners of the "Clark" Awards, sponsored by the material handling division of the Clark Equipment Co.

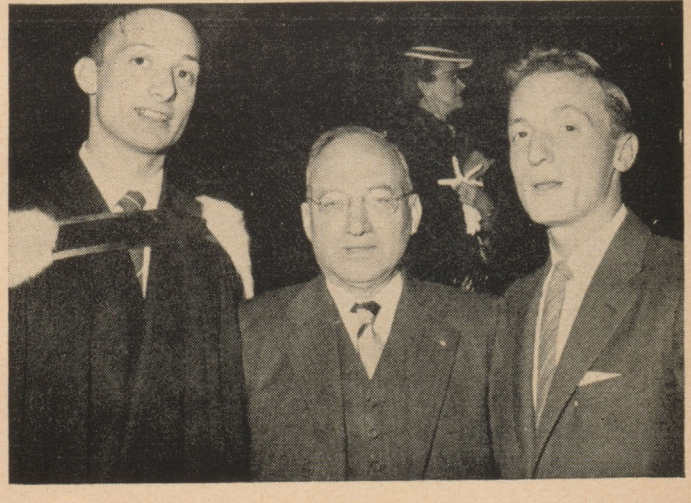
Donald Diplock, B.A. '42, is practising with the firm of Honeywell, Baker, Gibson, Wotherspoon, Matheson and Lawrence of Ottawa.

Robert J. Griesbach, B.Eng. '42, has recently been made a partner of O. J. McCulloch & Co., consulting engineers, Montreal.

G. N. Russell Smart, B.Sc. '42, Ph.D. '45, has been appointed a professor in the chemistry department of Muhlenberg College, Allentown, Pa.

R. E. Stopps, B.Eng. '42, is now technical officer with the Canadian Standards Association in Ottawa.

Dr. Alan H. Vroom, B.Sc. '42, Ph.D. '45, has been appointed as director of research of the Consolidated Paper Corp.



A. F. M. Briggs, B.Sc. '09, centre, and Robert F. Briggs, B.A. '53, M.D., '55, right, attended the spring convocation when David C. Briggs received his engineering degree.

Noranda—Upper St. Lawrence—Bedford



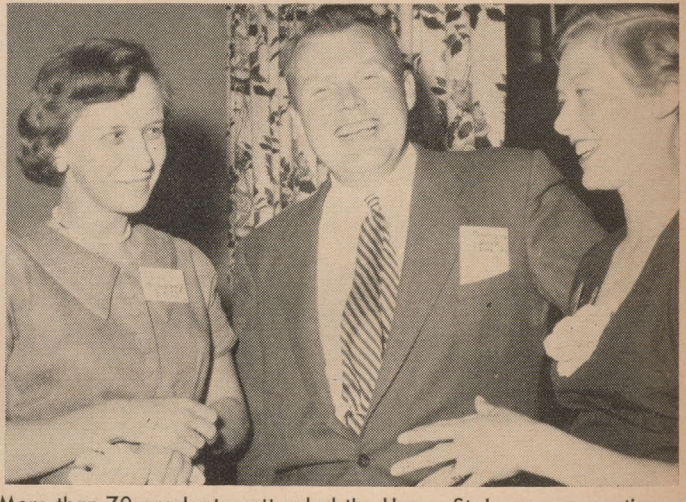
Noranda buffet supper brought 50 together, amongst them, l. to r., C. Earl Anderson, B.Sc. '19, M.Sc. '20; Mrs. Anderson; Mrs. Nelson; R. J. Nelson, M.D. '32.



Noranda Meeting: l. to r., L. O. Cooper, B.Sc. '30, M.Sc. '31; H. R. Ironstone, D.D.S. '31; J. C. MacArthur, M.D. '29; R. A. Rivett, B.C.L. '42.



Dr. James was guest of honour at the Upper St. Lawrence branch meeting, l. to r., Dr. James; W. M. Dubrule, B.A. '27, Prescott, branch president; George H. Raymond, M.D. '35, Brockville.



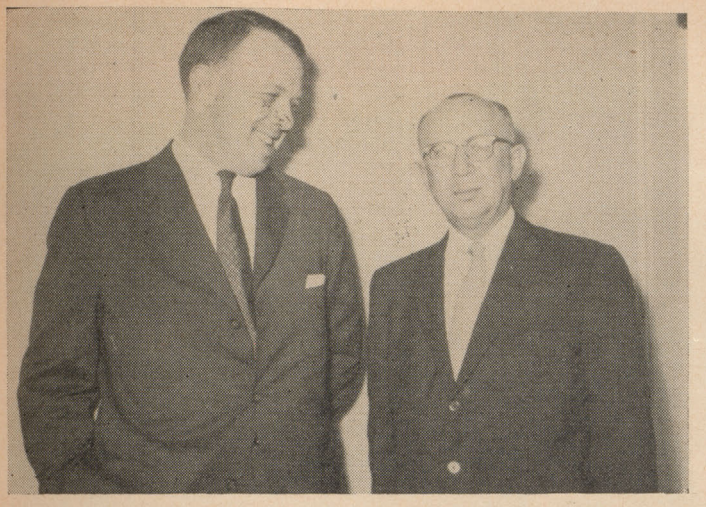
More than 70 graduates attended the Upper St. Lawrence meeting. From Kingston were, l. to r., Joan Lunny, B.A. '50; D. L. Townsend, B.Eng. '48; Mrs. Townsend (Joyce Waddell, B.A. '49).



District of Bedford, l. to r., Mrs. Donald Boyd (Naomi MacDonald, B.A. '33); Max Ford, B.C.L. '33; John Miner, B.Com. '38; Donald Boyd.



District of Bedford meeting, l. to r., F. Erle Draper, M.D. '12; Mrs. Draper; Mrs. Cole; Percy Cole, B.Sc. '03.



Dr. Norbert Enzer, M.D. '23 came from Milwaukee to see his son Norbert Jr. graduate in medicine in May '56.

Miss Mary Wilson, B.N. '42, has been elected chairman of the Public Health Nursing Section of the Canadian Public Health Association.

'43

W. K. Macdonald, B.A. '39, M.D. '43, has been appointed medical director of Schering Corporation, Ltd., of Canada.

J. H. Richer, B.Eng. '43, has been appointed superintendent of transportation to the Montreal Transportation Commission.

'44

V. S. B. Corbet, B.Eng. '44, has been appointed mill manager of Canadian Cottons Ltd., in Hamilton, Ont.

G. J. Dunne, B.Eng. '44, has recently been elected to the board of directors of Frank W. Horner Ltd., in Montreal.

'45

C. Norman Halford, B.A. '45, has recently joined the Keystone Fund as director of research in Canada.

H. Peter Oberlander, B.Arch. '45, assistant professor planning and design, School of Architecture, University of British Columbia, has been asked by the United Nations to participate in a meeting of leading planning educators in Puerto Rico.

G. Yorke Slader, B.Eng. '45, M.Eng. '47, is system planning engineer for the Gatineau Power Co., Hull, Que.

'46

L. E. Neil Carr, B.Eng. '46, will now carry out his services as consulting engineer under the name of Carr and Co. Ltd., Calgary.

G. B. Clarke, B.Com. '46, was elected chairman of the Montreal Chapter of the Society of Industrial and Cost Accountants of Quebec.

John R. Harris, B.Eng. '46, has been appointed manager of the Toronto Branch of Swedish General Electric Ltd.

'47

Brian J. Morrow, B.Eng. '47, has been promoted to senior project engineer in the economics division of the Esso Research and Engineering Co.

James M. O'Reilly, B.Com. '47, secretary and treasurer to Rolph-Clark-Stone-Benallack Ltd., has also been appointed controller of the company.

Preston C. Read, B.Eng. '47, has been appointed assistant mill manager of the Ocean Falls division of Crown Zellerbach, Canada, Ltd.

'48

R. E. Chant, B.Eng. '48, M.Eng. '50, has been named professor and chairman of the department of mechanical engineering at the University of Manitoba.

Dr. Leonard M. Goldman, M.Sc. '48, has been appointed research associate of the General Electric Research Laboratory.

Rev. W. M. L. Jones, B.A. '48, assistant to the rector of the Church of St. John the Evangelist, Smith Falls, Ont., has recently been ordained.

G. W. Madore, B.Eng. '48, has been named director and manager of the engineering services of Foresteel Products, Ltd.

John G. Piesley, B.Sc. '48, is now senior assistant brewmaster of Molson's Brewery.

Frank M. Pope, B.Com. '48, has been appointed sales promotion manager for Consumers Glass Co., Ltd.

Murray Robinson, C.L.U., B.Sc. '48, succeeds his father as manager of the Montreal Branch of the Mutual Life Assurance Co. of Canada.

Raymond Rose, B.A. '43, M.D. '48, Dip. Int. Med. '53, has accepted a position as assistant professor of medicine on a full-time basis at the University of Texas Postgraduate School of Medicine

Flt. Lt. Harold R. Syrett, B.Sc./Phys. Ed. '48, has been promoted from the rank of flying-officer to flight-lieutenant in the Royal Canadian Air Force.

'49

William G. Allen, B.Eng. '49, has taken a position with Atomic Energy of Canada, Ltd., Deep River, Ont.

Dickson T. Armitage, B.Sc. '49, is now administrator of the Union Hospital, Uranium City, Sask

Peter H. Cameron, B.Eng. '49, has been transferred to Montreal by Canadian General Electric Co. Ltd., from Toronto.

E. H. Clayson, B.Eng. '49, has joined the staff of B. F. Goodrich Chemical Co. in Paducah, Kentucky.

Robert C. Denman, B.Sc. '49, is now manager of the industrial department of the Chemical Sales Division of Chas. Pfizer & Co. Inc.

H. F. Pragnell, B.Eng. '49, has been appointed project engineer with the Eddy Match Co. Ltd., Pembroke, Ont.

R. K. Robertson, B.Eng. '49, is now production manager of Laprairie Brick & Tile, Inc.

Baldur Sigurdson, B.Eng. '49, has joined the staff of Mueller, Ltd., of Sarnia, Ont. as sales representative in Calgary.

'50

Allen E. Crawford, B.Sc./Agr. '50, has been appointed as manager of research and development of the Harrow, Ont., plant of W. Clark, Ltd.

R. H. Dunn, B.Eng. '50, is production manager with Precast Haydite Ltd., Toronto.

Rev. Keith H. Eddy, B.A. '50, B.D. '53, has gained his M.A. at Drew University.

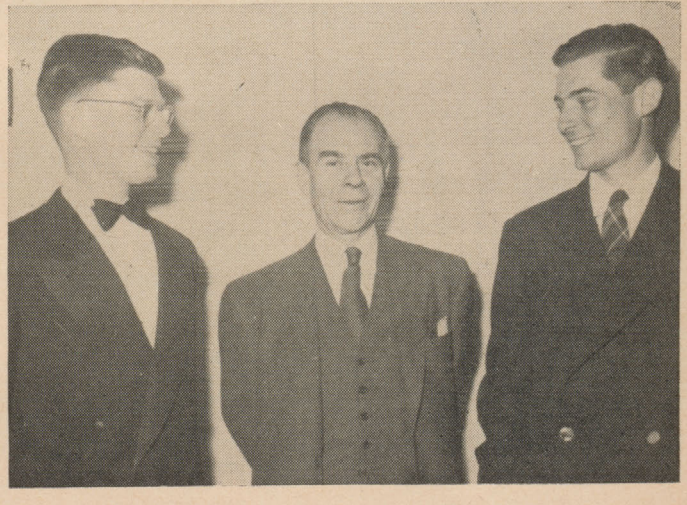
Carl A. Hennigar, B.Eng. '50, has accepted a position with Sterling Electric Co. Ltd., in St. Catharines, Ont.

Frank A. Kay, B.Eng. '50, has for some months held the position of chief engineer with Quebec Iron and Titanium Corp. at Sorel, Que.

W. Kruchowski, B.Eng. '50, has joined the distribution engineering branch of the Quebec Hydro-Electric Commission.

T. B. Lounsbury, B.Eng. '50, has been appointed manager of meter, instrument and relay department for the Canadian Westinghouse Co.'s Industrial Products Division at Hamilton, Ont.

Z. A. Melzak, B.Sc. '50, M.Sc. '51, has been awarded a United States' Office of Naval research post-doctoral associate-



Howard Dawson, M.D. '21 with his two sons who graduated in '56. l. to r., John Dawson, B.A. '56, Howard Dawson, A. Dawson, M.D. '56.

Kirkland Lake—Porcupine—Val d'Or



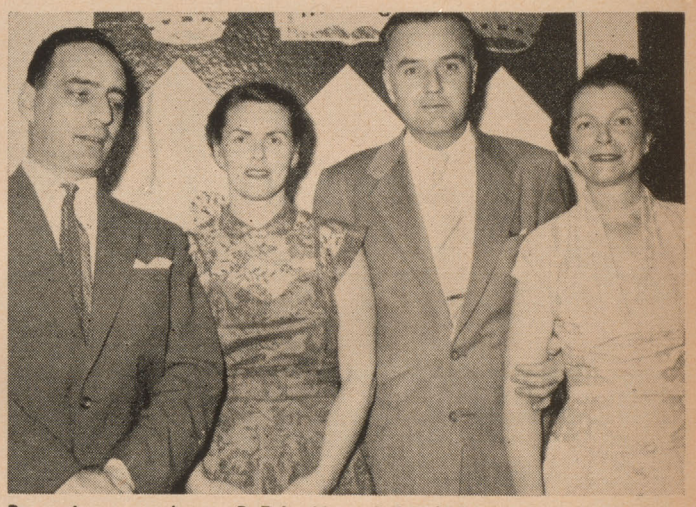
Kirkland Lake: l. to r., F. J. Parry, Western '35; G. V. Kearns, B.Com. '24, president newly-formed society; Mrs. Strong (Joan Storey, B.A. '42); Norval M. Strong, B.Eng. '43; D. W. Tully, B.Sc. '43.



Kirkland Lake, l. to r., Mrs. George Black; J. Murphy C. Gamble, B.Com. '29; Louis Blais, B.Eng. '54; George Black, B.A. '33.



Porcupine meeting: l. to r., J. W. Thomson, B.Eng. '38, Mrs. Findlay (Jean MacLean, B.A. '25), Mrs. Thomson (Bernice Ashkanase, B.A. '36), president; R. C. Findlay, B.Sc. '27, fund chairman.



Porcupine party: l. to r., R. F. Lockhart, B.Eng. '39, secretary-treasurer; Mrs. Lockhart; C.P. Gridwood, B.Eng. '33; Mrs. Gridwood (Edna MacKay, Arts '31).



Val d'Or-Bourlamaque area, l. to r., Leo Brossard, M.Sc. '40; J. Edwin Coffey, M.D. '52; Mrs. Grant; Grainger Grant, B.Sc., 23.



Val d'Or, l. to r., Paul Kingston, M.D. '30; L. V. Fuller, B.Sc. (Agr.) '49; J. Edwin Coffey, M.D. '52.

ship in mathematics for a year's study at the University of Michigan.

L. H. J. Mooney, B.Eng. '50, district manager with Otis Elevator Co. Ltd., in Quebec City has been transferred to Paris, France.

A. M. Syme, B.Eng. '50, M.Sc. '51, has joined the staff of Imperial Oil, Ltd., Edmonton, Alta.

'51

George N. M. Currie, B.Eng. '51, has taken a position with Urwick Currie Ltd., management consultants in Toronto, Ont.

R. J. DiCicco, B.Eng. '51, is now maintenance superintendent with the Asbestos Corp. at Thetford Mines, Que.

Alex H. Halperin, B.Sc. '51, M.Sc. '52, has been presented with a Mosby Award for scholastic achievement at Harvard Medical School.

Dr. K. L. Pinder, B.Eng. '51, has been appointed to the staff of the Pulp and Paper Research Institute of Canada.

Murray F. Pittuck, B.Eng. '50, is at Chaudiere Station, Que., with the Shawinigan Engineering Co.

Capt. Henry James Smart, D.D.S. '51, has retired from the Royal Canadian Dental Corps to practise in Montreal.

Leo Stern, B.Sc. '51, has recently successfully passed the Medical Council of Canada examinations, at The College of Physicians and Surgeons of Manitoba.

'52

John H. Blandford, B.Com. '52, has been appointed advertising manager of Brading Breweries (Quebec) Ltd.

Mark P. Brault, B.Eng. '52, has been named branch development engineer with Canadian Liquid Air Co. Ltd.

Mark Dranov, B.Sc. '52, has been appointed assistant director of B'nai B'rith youth organization, Laurentian region.

Doris Fraser, B.F.A. '52, at present at the Boston University School of Social Work, has been awarded the Delta Gamma Foundation's Memorial Fellowship for 1956-57.

Denis Richard Giblin, B.Sc. '48, M.D. '52, has been granted a Nuffield Foundation Fellowship for advanced study in England.

Cyril Kay, B.Sc. '52, has gained a Ph.D. in biophysical chemistry at Harvard and has been awarded a life insurance medical research fund post doctoral fellowship which he will hold at Cambridge University, England.

Henry E. Parker, B.Eng. '52, has returned from England where he was studying under an Athlone Scholarship to become a lecturer in the department of mechanical engineering at McGill.

W. W. Serrick, B.Eng. '52, has been appointed the first public health engineer for the Province of Newfoundland.

'53

Dr. Gilles Bertrand, M.Sc. '53, has been appointed associate neurosurgeon at the Montreal Neurological Institute and lecturer in neurosurgery at McGill.

John Eldon Griffin, B.Sc. '49, M.D. '53, is now practising in North Bay, Ont.

Esther Pierce, B.A. '53, was awarded a prize for highest general proficiency first division, at the Royal Victoria Hospital graduation exercises.

Gordon W. Spratt, B.Eng. '53, is working for Warnock Hersey Co. Ltd., consultant engineers.



Engineering father and son at Spring Convocation, l. to r.: James B. Dick, B.Eng. '56 and G. M. Dick, B.Sc. '24.

'54

Betsy Alexandor, B.A. '54, has received her M.A. in French Literature from Columbia University.

Paul A. Webb, B.Eng. '54, has been sent to Great Britain by his firm, Phillips Electrical Co. Ltd., where he will spend one year with British Insulated Callender's Cables Ltd., Prescot, Lancs.

William N. Wray, B.Eng. '54, is now with Dutton Williams Brothers, Ltd., in Calgary, Alta.

'55

Solomon Bierbrier, B.C.L. '55, recently obtained highest marks in the Province of Quebec notarial examinations. He will be associated with Seymour Elkin, notary.

Zave M. Climan, B.Com. '55, has been awarded a scholarship to the Graduate School of Business Administration at the University of Michigan.

Arthur P. Greenberg, B.Com. '55, is studying for his M.B.A. at the University of Pittsburgh.

Elaine Newman, B.Sc. '55, has been granted a fellowship by Radcliffe College Graduate School.

'56

William F. Black, Ph.D. '56, has been awarded a research grant by the Arctic Institute of North America for investigations in Arctic science in 1956.

David Franklin, B.A. '56, represented Canada on the United Nations Interne Scholarship Programme in New York.

J. D. Ives, Ph.D. '56, has been awarded a research grant by the Arctic Institute of North America for investigations in Arctic science in 1956.

John Charles Jared, B.Sc. '56, has been awarded a scholarship to enable him to study for a high-school teaching diploma. The award was made by the DuPont Co. of Canada.

Edward Lewis Parsons, M.D. '56, has been accepted by the American Board of Commissioners for Foreign Missions as a medical missionary overseas, after he completes his interneship at the Jersey City Hospital, N.J.

Radoslav Zuk, B.Arch. '56, has been awarded the Pilkington Travelling Scholarship for study in England, for his design of a Ukrainian Catholic Church in Montreal

Marriages

Allan: At Montreal, on May 25, 1956, Phyllis Jane Trenholme and John Archibald Hood Allan, B.Com. '51.

Bagshawe: At London, Eng., on October 1, 1955, Anne Bagshawe, B.A. '53, and James Michael McDowell.

Baltuch-Wevrick: At Montreal, recently, Charlene Wevrick, Dip. Teach. '55, and Siegmar Baltuch, B.Eng. '56.

Becker: At Montreal, recently, Marjorie Enid McLean and Bruce Henry Becker, B.Com. '46.

Benua: At Columbus, Ohio, on April 28, 1956, Polly Benua, B.A. '53, and Robert Eugene Lindemann.

Berard: At Sutton, Que., on May 12, 1956, Marjorie Smith and Jacques Leo Berard, B.Sc./Agr. '53.

Blumer-Dworkin: At Montreal, on May 22, 1956, Marilyn Dworkin, B.A. '56, and Herbert Martin Blumer, B.Sc. '52, M.D. '52.

Butterworth: At Montreal, on June 29, 1956, Mary Jean Farnsworth and John Francis Butterworth, B.Eng. '50.

Cairnes: At Virginiatown, Ont., on July 14, 1956, Doris Greer and W. Peter H. Cairnes, M.Eng. '56.

Capel: At Montreal, recently, Audrey Capel, B.F.A. '52, and Victor Doray.

Castle: At Toronto, on May 5, 1956, Anne Saunders Dalton and John Peter Henry Castle, B.Com. '53.

Chipman: At Montreal, on June 2, 1956, Alma Humphreys and Julian Chipman, B.A. '51, B.C.L. '54.

Cohen: At Montreal, recently, Rita Friedman and Arthur Cohen, B.Eng. '55.

Cohen: At Montreal, recently, Miriam Cohen, B.A. '55, and Gerald J. Charney.

Costanzo: At Montreal, on June 30, 1956, Gloria Antoinette Hilton and Edmond E. Costanzo, B.Eng. '53.

Coulson: At Montreal, on June 2, 1956, Irene Gibbs and Fred Coulson, B.Sc./Agr. '53.

Cowper: At Montreal, on May 26, 1956, Mary Beth Cowper, B.A. '52, and Bryce Lachlin Muir.

Crowell-Hockin: At Montreal, on June 22, 1956, Areta Valma Hockin, B.Sc. '56, and Clarence Robert Crowell, B.A. '49, M.Sc. '51, Ph.D. '55.

Diner: At Montreal, on May 13, 1956, Doreen Diner, B.Com. '52, and Gabriel Grossman.

Dinsmore: At Toronto, on May 12, 1956, Cynthia Kersteman Allen and John Hastings Dinsmore, B.Eng. '52.

Dolman: At Montreal, recently, Layah Spector and Mortimer Dolman, B.A. '49, B.C.L. '53.

Dow: At Montreal, on July 28, 1956, Marilynn Ethel Page and Russell Hume Dow, B.Sc./Agr. '56.

Drake: At Montreal, on June 9, 1956, Johanna Gertrude Pye and Kingsley George Drake, B.Eng. '54.

Duckett: At Montreal, on June 2, 1956, Cecile Collette and Claude Duckett, B.Eng. '55.

Duguid: At Ottawa, on June 30, 1956, Margaret Duguid, B.A. '47, and Capt. George Willoughby.

Droz-Spiller: At Montreal, on May 5, 1956, Joy Isobel Spiller, B.A. '52, and Philip Nelson Droz, B.Com. '51.

Earl: At Montreal, on June 9, 1956, Patricia Helen Earl, B.Sc. '55, and Richard Callender Smith.

Management and Labour

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of a highly trained and experienced
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ENJOY LIFE TO-DAY—
WHILE SAVING FOR TOMORROW

Eastman: At Streton Sugwas, Eng., Phyllis Eastman, B.A. '42, and Morley Smith.

Emmett: At Montreal, on June 23, 1956, Barbara Irene Emmett, B.Sc. '48, and William Henry Smith.

Errington: At Montreal, on May 19, 1956, Lee Chaffey Lewis and Philip James Errington, B.Com. '54.

Farr: At Montreal, on June 2, 1956, Barbara Ann Farr, B.A. '53, and William Donald Dooley.

Feldman: At Montreal, on June 26, 1956, Sandra Ruby Copnick and Irwin Feldman, B.Sc. '53.

Ford: At Montreal, on June 30, 1956, Freda Jean Thomson Bowman and Clifford Ford, B.Sc. '53.

Foster: At Montreal, on May 26, 1956, Marion Charlotte Foster and Roderick Campbell Foster, B.Com. '53.

Gardner: At Montreal, on June 16, 1956, Ann Moreland Gardner, B.A. '52, and Lieut. William Hoyt Gilbert.

Gatehouse: At Montreal, on July 6, 1956, Freida Caryl Gatehouse, Dip. Teach. '55, and Albert Tzventarny.

Gaudet: At Moncton, N.B., on June 2, 1956, Marguerite Imelda Foley and Gerald Joseph Gaudet, B.Arch. '53.

Gentles: At Bloomfield, N.J., on September 24, 1955, Margaret A. Jevnik and Earl R. Gentles, B.Eng. '54.

Gertel: At Camp Gordon, Ga., on March 18, 1956, Ruth Gertel, B.A. '54, and H. S. Lee.

Gillies: At Montreal, on June 9, 1956, Beverley Irene Watt and John Francis Gillies, B.Eng. '55.

Glaser: At Toronto, on May 10, 1956, Vera Renee Glaser, B.A. '51, and Joseph George Kelton.

Gluck-Caplan: At Ottawa, on June 5, 1956, Joan Caplan, B.A. '56, and Dr. Manuel Gluck, B.Sc./Agr. '49.

Graham: At West Point, N.Y., on June 20, 1956, Marthe Lilla McCutchen, R.N. (R.V.H.), and Dr. Lindsay A. Graham, B.Sc. '50, M.D. '55.

Grier: At Toronto, on June 2, 1956, Patricia Ann Watson and William James Grier, B.Com. '55.

Gunstone-Graham: At Montreal, on June 9, 1956, Lorna Janet Graham, Dip. Physio. and O.T. '55, and Lewis Charles Gunstone, B.Com. '54.

Hall-Hey: At Montreal, recently, Sheila Ellen Hey, B.A. '54, and Norman W. Hall, B.Com. '54.

Hanna: At Montreal, on June 9, 1956, Elaine Dunn and Neil Hanna, B.Sc./Agr. '53.

Hannan: At Montreal, on May 19, 1956, Catherine MacEwen and John Ralph Hannan, B.C.L. '56.

Haase: At Montreal, on May 5, 1956, Joyce Beverley Lamb and Franz Hermann Haase, Dip. Agr. '55.

Huberman: At Montreal, recently, Rae Huberman, B.Sc. '53, and Allan L. Goodman.

Hughes: At Montreal, on June 16, 1956, Menna Hughes, B.A. '44, B.L.S. '45, and Filippo Curatolo.

Hurteau: At Ottawa, on June 16, 1956, Janine Carriere and Gilles Hurteau, M.D. '55.

Hutchison: At Montreal, on June 16, 1956, Dawne Noreen Bursey and Ian Edmund Hutchison, B.A. '50, M.D. '54.

Imrie: At Montreal, on May 12, 1956, Margaret Elizabeth Marshall and Donald Banks Imrie, B.Eng. '50.

Jacobs: At Montreal, recently, Lila Goldberg and David Jacobs, B.Com. '54.

Jones: At Montreal, on June 9, 1956, Joan Elizabeth Cockerline and William Meredith Jones, B.Sc. '52, M.D. '54.

Kelen: At Montreal, on June 3, 1956, Erica Kelen, B.Sc. '55, and Peter Reinsch.

Kerman: At Montreal, on June 10, 1956, Miriam Pascal and Mervin Kerman, B.Com. '52.

Kon: At Montreal, on June 3, 1956, Dorothy Koss and Charles Kon, B.Com. '54.

Laatunen: At Montreal, on May 19, 1956, Beryl Donalda Lanctot and Gunnar Laatunen, B.Com. '53.

Laxer: At Montreal, on May 29, 1956, Elizabeth N. Cohen and Earl H. Laxer, B.A. '50.

Leitch: At Westville, N.S., on June 25, 1955, Joan Elizabeth Fraser and Malcolm James Robert Leitch, D.D.S. '55.

Levasseur: At Montreal, on June 9, 1956, Barbara Langill and Paul Gordon Levasseur, B.Eng. '53.

Lewis: At Montreal, on June 2, 1956, Barbara Janet Lewis, B.Sc./H.Ec. '55, and Samuel James Mathewson.

Lipson: At Montreal, on June 7, 1956, Mrs. Toby Palker Lipson, B.A. '47, and G. Myer Belkin.

Locke: At Toronto, on February 25, 1956, Carole Ruth Dean and Robert Harold Locke, Dip. Agr. '51.

Logan: At Montreal, on June 23, 1956, Margaret Elizabeth Logan, B.Sc./Phy. Ed. '55, and William Donald Brass.

MacAulay: At Quebec, on July 14, 1956, Dawn MacAulay, B.Sc./H.Ec. '52, and Blythe Broughton.

Paine-Mackenzie: At Scotstown, Que., on July 14, 1956, Helen Mackenzie, B.A. '52, and Dwight Milton Paine, B.A. '56.

Mazer: At Montreal, recently, Hilda Mazer, B.A. '52, and David Adler.

McCartney: At Banff, Alta., recently, Jean McCartney, B.Sc./H.Ec. '51, and Alan S. Fitzsimmons.

McCulloch: At Montreal, on May 8, 1956, Ruth Louise McCulloch, B.Sc. '55, and James Kerr Lowther.

McRobert: At Victoria, B.C., on June 1, 1956, Marilyn McRobert, B.A. '56, and Leslie Alfred Harrold.

Mitchell: At Montreal, on June 23, 1956, Joan Louise Mitchell, B.Sc. '54, and Frederick Arnold Glasspoole.

Ness: At Howick, Que., on June 16, 1956, Margaret Bernice Ness, Dip. Agr. '53, and Mortimer Ross.

Newmark: At Montreal, on June 16, 1956, Lois Newmark, B.A. '52, and Lester Jipp.

Nicholson-Gillham: At Montreal, on June 2, 1956, Mary Roselyn Gillham, B.Sc./H.Ec. '51, and Gavin Nicholson, B.Sc./Agr. '52.

Outerbridge: At Montreal, on April 25, 1956, Christine Anne Poznanska and Miles E. H. Outerbridge, B.Eng. '56.

Pawlikowska: At Burlington, Vt., on May 16, 1956, Anna M. Pawlikowska, B.Sc. '44, M.Sc. '49, and Alexander Z. Sidorowicz.

Pepler: At Montreal, recently, Joan Henwood and Stanley William Eade Pepler, B.Eng. '53.

Perry: At Montreal, on May 11, 1956, K. Merne Perry, B.Com. '55, and Thomas E. Price.

Polisuk-Ginsherman: At Montreal, recently, Irma Gayle Ginsherman, B.A. '53, and T. H. Polisuk, B.A. '53, B.C.L. '56.

Pratt: At Wuppertal, Germany, on July 15, 1956, Renate Hecht and Robert C. Pratt, B.A. '47.

Pytel-Lester: At Montreal, on June 2, 1956, Roslyn Joy Lester, B.A. '54, and Andrew Henry Pytel, B.A. '54.

Rattray: At Lancaster Park, Alta., recently, Margaret Rattray, B.Sc. '54, and William Jopling.

Renwick: At Montreal, on May 26, 1956, Brenda Audrey Kirlin and Ian Douglas Renwick, B.Eng. '51.

Revington: At London, Ont., on July 19, 1956, Agnes Janet Hilborn and William Harvey Revington, D.D.S. '55.

Roper: At Montreal, on May 4, 1956, Auriol Louise Wilkins and Peter Gibson Roper, B.Eng. '55.

Roscoe: At Oxford, Eng., on July 21, 1956, Ina Mayne Roscoe, B.L.S. '49, and Trevor Parfitt.

Rosenbaum: At Montreal, on June 24, 1956, Phyllis Harriet Kaman and Peter Rosenbaum, B.Sc. '50, M.D. '54.

Ross: At Barrie, Ont., on July 11, 1956, Mary Lynn Boys and James Leger Ross, B.A. '50, M.D. '54.

Rossy: At Montreal, on June 9, 1956, Jacqueline Ann Chamandy and Raymond Rossy, B.A. '50.

Rowland: At Montreal, recently, Mary Phyllis McCarthy and Albert Victor Rowland, B.Com. '55.

Sacoransky: At Montreal, on June 10, 1956, Marilyn Kussner and Ernest Sacoransky, B.Com. '50.

Saunders-Duthie: At Montreal, on July 7, 1956, Elizabeth Ann Josephine Duthie, B.Sc. '45, and Vincent Earl Terrington Saunders, B.Eng. '51.

Schollie: At Montreal, on May 19, 1956, Elizabeth Evelyn Schollie, B.F.A. '53, and George R. Tannahill.

Scott: At Riverdale-on-Hudson, N.Y., on June 16, 1956, Mary Marshall and Peter D. Scott, B.A. '49, Ph.D. '55.

Semple-Vuckovic: At Montreal, on July 14, 1956, Vera Vuckovic, B.Sc. '55, and Ernest Roy Semple, B.Eng. '55.

Slapcoff: At Newark, N.J., on June 10, 1956, Dorothy Brand and Dr. Edward Slapcoff, B.Sc. '54.

Smith: At Montreal, on May 9, 1956, Moyra Janet Perkins and Reginald Donald Smith, M.D. '54.

Stewart: At Ste. Anne de Bellevue, Que., on June 2, 1956, Nancy Leila Abbott and Kenneth Royal Stewart, M.D. '56.

Streeter: At Lancaster, Pa., on September 10, 1955, Constance Streeter, Physio. and O.T. '54, and J. D. Reilly.

Thompson: At Montreal, on July 27, 1956, Linda June Thompson, B.Sc./Phy.Ed. '54, and Eric Campbell Hickey.

Tucker: At Lac Marois, Que., on June 23, 1956, Margaret Caroline Tucker, Mac. Teach. '54, and Edgar Grayson Knight.

Vosburgh: At Montreal, on June 23, 1956, Carol Wentworth Vosburgh, B.A. '54 and Dana Chase Troxell.

Walters: At Winnipeg, on June 30, 1956, Sonia Klemchuk and William Chesley Walters, M.D. '53.

Waters: At Montreal, recently, Ruth Lois Ereaux and William Reid Waters, B.Sc. '55, M.D. '55.

Watson: At Wilton, Conn., recently, Barbara Gwen Chamberlin and Eugene Kerr Watson, B.Eng. '49.

Watson: At Montreal, on May 22, 1956, Constance Pauline Battye and John Howard Watson, B.A. '43, B.C.L. '49.

Welbourne: At Montreal, on July 27, 1956,

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Isobel Duffy and Dr. Arthur James Welbourne, M.A. '46.

Welch-Lindsay: At Montreal, on May 31, 1956, Katharin Gertrude Lindsay, B.A. '51, Phys. and O.T. '54, and Gene Armour Welch, M.D. '56.

Welsford: At Montreal, on May 19, 1956, Virginia Gray Welsford, B.A. '50, and Olaf Moray McClure.

Wilson: At St. Lambert, Que., on July 14, 1956, Carol Jane Corner and David Crocker Wilson, B.Eng. '55.

Wilson: At Montreal, on June 2, 1956, Joan Anita Wilson, B.Com. '55, and John Edward Hyland.

Wyatt: At Cornwall, Ont., recently, Elizabeth Joan Wilson and Howard Herbert Wyatt, B.Eng. '52.

Births

Akin: At Ottawa on June 4, 1956, to John R. Akin, B.A. '38, and Mrs. Akin, a son.

Allen: At Campbellton, N.B., on May 15, 1956, to Dr. Gordon A. Allen and Mrs. Allen (Jean Weatherup, Phys.Ed. '46), a daughter.

Arnold: At Philadelphia, Pa., on May 16, 1956, to Charles Treat Arnold and Mrs. Arnold (Molly White, B.Sc./H.Ec. '51), a son.

Ashworth: At Toronto on June 26, 1956, to David Ashworth, B.A. '53, and Mrs. Ashworth, a daughter.

Astle: At Montreal on July 25, 1956, to John S. Astle, B.Com. '53, and Mrs. Astle, a son.

Bailey: At Montreal on Apr. 29, 1956, to G. M. Bailey, M.D. '41, and Mrs. Bailey, a daughter.

Bergeron: At Vancouver on May 28, 1956, to John H. Bergeron and Mrs. Bergeron (Susan Jarvis, B.Sc./H.Ec. '53), a daughter.

Boissonneault: At Montreal on July 17, 1956, to G. M. Boissonneault, B.Eng. '49, and Mrs. Boissonneault, a daughter.

Boright: At Montreal on June 8, 1956, to Robert Boright, B.Sc. '41, M.D. '44, and Mrs. Boright (Margery Wright, B.Sc./H.Ec. '51), a son.

Bradeen: At Montreal on May 18, 1956, to C. S. Bradeen Jr., B.A. '52, B.C.L. '55, and Mrs. Bradeen (Diane De Boo, B.A. '54), a son.

Braidwood: At Ottawa on June 26, 1956, to R. H. Braidwood and Mrs. Braidwood (Lois Carswell, B.A. '46), a daughter.

Bronstein: At Montreal on May 20, 1956, to Arthur I. Bronstein, B.A. '50, B.C.L. '53, and Mrs. Bronstein, a son.

Bruneau: At Montreal, on May 9, 1956 to Arthur Bruneau, B.A. '47, B.C.L. '49, and Mrs. Bruneau (Margaret Burden, B.Sc. '46), a son.

Burrows: At Quebec City, Que., on July 25, 1956, to D. F. Burrows, B.Com. '52, and Mrs. Burrows, a daughter.

Caney: On Jan. 13, 1956, to N. Leo Caney, B.Sc. '51, and Mrs. Caney, a son.

Carter: At Montreal on May 5, 1956, to D. R. Carter, B.Sc. '53, M.D. '55, and Mrs. Carter, a daughter.

Clark: At Montreal on May 5, 1956, to J. N. Clark and Mrs. Clark (Sheila Fox, B.A. '51), a daughter.

Coffey: At Bourlamaque, Que., on July 22, 1956, to J. Edwin Coffey, M.D. '53, and Mrs. Coffey (Betty Judge, B.F.A. '52), a son.

Cohen: At Montreal on May 10, 1956, to

Norman Cohen, B.Com. '48, and Mrs. Cohen, a daughter.

Cooper: At Montreal on July 22, 1956, to Gerald Cooper, B.Sc. '48, M.Sc. '51, Ph.D. '53, and Mrs. Cooper, a son.

Copleston: At Calgary on Dec. 26, 1955, to Laurence E. Copleston, B.Sc. '42, and Mrs. Copleston, a son.

Cox: At Montreal on June 12, 1956, to J. R. G. Cox, B.Eng. '49, and Mrs. Cox (Leticia Artola, B.A. '52), a daughter.

Cunningham: At Montreal on June 22, 1956, to J. M. Cunningham, B.Com. '53, and Mrs. Cunningham, a daughter.

Curtin: At Ottawa on June 2, 1956, to Gordon Curtin, B.Sc./Agr. '48, and Mrs. Curtin (Ruth Leslie, B.Sc./H.Ec. '49), a son.

Daemen: At Montreal on July 10, 1956, to George R. Daemen, B.Eng. '49, and Mrs. Daemen, a son.

Dykeman: At Sherbrooke, Que., on July 17, 1956, to D. L. Dykeman, M.D. '53, and Mrs. Dykeman (Isobel Frances Stevens, R.N., R.V.H. '53), a son.

Ellwood: At Montreal on July 11, 1956, to Michael Ellwood, B.Arch. '50, and Mrs. Ellwood, a son.

Flintoft: At Winnipeg on June 20, 1956, to Christopher H. Flintoft, B.Com. '49, and Mrs. Flintoft, a son.

Fox: At Teaneck, N.J., on June 27, 1956, to Edward M. Fox, B.Com. '50, and Mrs. Fox, a son.

Fraser: At Montreal on May 29, 1956, to Ian R. Fraser, B.Com. '50, and Mrs. Fraser (Joan O'Connell, B.A. '51), a son.

Gantchev: At Montreal on June 5, 1956, to N. Gantchev and Mrs. Gantchev (Margaret Reed, B.Sc. '53), a son.

Gladstone: At Norway, Mich., on Feb. 22, 1956, to W. R. Gladstone, M.D. '52, and Mrs. Gladstone, a daughter.

Goldie: At Montreal on July 14, 1956, to R. W. Goldie, B.Eng. '51, and Mrs. Goldie, a daughter.

Gordon: At Montreal on May 9, 1956, to Donald Gordon and Mrs. Gordon (Norma Hobbs, B.A. '43), a son.

Haller: At Montreal on July 11, 1956, to Peter N. Haller, B.Sc. '50, and Mrs. Haller, a son.

Hamilton: At Montreal on May 23, 1956, to G. Y. Hamilton, B.Com. '49, and Mrs. Hamilton, a son.

Hines: At Sydney, N.S., on June 11, 1956, to W. T. Hines and Mrs. Hines (Jean E. Gilmour, B.Com. '39), a son.

Hunter: At Montreal on June 27, 1956, to R. C. A. Hunter, M.D. '50, Dip.Psych. '55, and Mrs. Hunter (Philippa McLaren, B.A. '50), a son.

Isaacs: At Montreal on July 6, 1956, to Ross Isaacs, B.A. '50, B.C.L. '54, and Mrs. Isaacs, a son.

Jamieson: At Arvida, Que., on July 5, 1956, to Laine G. Jamieson, B.Eng. '50, and Mrs. Jamieson, a daughter.

Jarrett: At Montreal on June 23, 1956, to James H. Jarrett, B.A. '47, and Mrs. Jarrett, a son.

Kingston: At Montreal on July 14, 1956, to George L. Kingston, B.Eng. '52, and Mrs. Kingston, a son.

Kussner: At Montreal on June 29, 1956, to Marvyn Kussner, B.Com. '50, and Mrs. Kussner (Sheila Golden, B.A. '53), a daughter.

LeDain: At Montreal on June 10, 1956, to Gerald Eric LeDain, B.C.L. '49, and Mrs. LeDain, a daughter.

Luke: At Montreal on June 24, 1956, to Morley R. Luke and Mrs. Luke (Esther Giles, B.A. '53), a son.

Lynch-Staunton: At Toronto on Feb. 24, 1956, to G. Lynch-Staunton, Dip.Agr. '52, and Mrs. Lynch-Staunton, a son.

MacEwan: At Montreal on July 4, 1956, to Douglas W. MacEwan, B.Sc. '48, M.D. '52, and Mrs. MacEwan (Elizabeth Turner Bone, B.A. '48), a daughter.

Mackay: At Montreal on May 25, 1956, to Robin Mackay, B.A. '52, and Mrs. Mackay (Valerie Wilde, B.F.A. '53), a daughter.

Maclean: At Montreal on May 12, 1956, to Ian Maclean, B.Com. '48, and Mrs. Maclean (Mary Elizabeth McKenzie, B.A. '51), a son.

MacRae: At Montreal on July 20, 1956, to Arthur MacRae, B.A. '52, and Mrs. MacRae, a daughter.

Mann: At Lachine, Que., on July 20, 1956, to John C. Mann, Jr., B.Sc. '52, and Mrs. Mann (Barbara Ruth Neale, B.A. '52, Educ. '53), a daughter.

Mappin: At Montreal on May 18, 1956, to John Newton Mappin, B.Com. '50, and Mrs. Mappin (Judith Taylor, B.Sc. '50), a son.

Marshall: At Toronto on June 26, 1956, to Griffith Macklin Marshall Jr., B.Com. '49, and Mrs. Marshall, a son.

Matheson: At Montreal on June 13, 1956, to William G. Matheson, B.Com. '49, and Mrs. Matheson (Beverly Robertson, B.A. '49), a daughter.

McCarthy: At Montreal on July 5, 1956, to John J. McCarthy, D.D.S. '47, and Mrs. McCarthy, a son.

McClintock: On May 13, 1956, to Rev. G. B. McClintock, B.D. '52, and Mrs. McClintock (Elizabeth Long, B.N. '50), a son.

McLernon: At Calgary on Jan. 3, 1956, to Colin McLernon, B.Sc. '48, and Mrs. McLernon (Sylvia Grove, B.A. '42), a daughter.

Miller: At Montreal on May 12, 1956, to Alex Miller, B.Sc. '47, M.D. '47, and Mrs. Miller (Shirley Mooney, B.Sc. '47, B.S.W. '48, M.S.W. '50), a son.

Moore: At Montreal on June 9, 1956, to W. Herbert Moore, B.Sc. '27, M.Eng. '32, and Mrs. Moore (Barbara Clements, B.A. '48), a son.

Morch: At Montreal on July 1, 1956, to John E. Morch, B.Sc. '56, M.D. '56, and Mrs. Morch (Sandra James, B.Sc. '54), a son.

Morse: At West Chester, Pa., on Oct. 25, 1955 to T. S. Morse, B.Eng. '36, and Mrs. Morse (Laure Cooke, B.A. '36), a son.

Mulligan: At Ottawa on July 3, 1956, to Gerald Mulligan, B.Sc./Agr. '52, and Mrs. Mulligan (Margaret McDonald, B.Sc./H.Ec. '52), a daughter.

Naiman: At Montreal on May 20, 1956, to James Naiman, B.A. '45, M.D. '49, Dip.Surg. '55, and Mrs. Naiman, a son.

O'Reilly: At Montreal on June 23, 1956, to James M. O'Reilly, B.Com. '47, and Mrs. O'Reilly, a daughter.

Patton: At Montreal on July 23, 1956, to E. Thomas Patton, B.Com. '49, and Mrs. Patton, a daughter.

Peck: At Montreal on July 13, 1956, to Richard H. Peck, B.Sc. '40, and Mrs. Peck, a daughter.

Peckham: At Granby, Que., on May 21, 1956, to Hugh E. Peckham, BSc./Agr. '53, M.Sc. '55, and Mrs. Peckham, a daughter.

Piper: At London, Ont., on Feb. 20, 1956,

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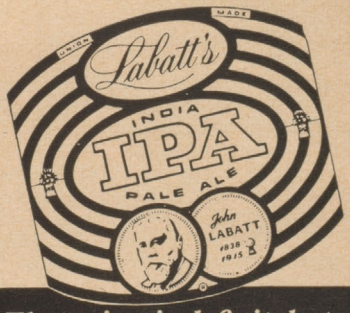
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to George Piper, B.Eng. '51, and Mrs. Piper, a daughter.

Purvis: At Montreal on May 10, 1956, to Blaikie Purvis, B.A. '49, and Mrs. Purvis (Peggy Wright, B.Sc. '49), a daughter.

Reid: At Sao Paulo, Brazil, to William J. Reid, B.Com. '47, and Mrs. Reid (Joan Witter, B.A. '50), a daughter.

Reynolds: At Montreal on May 17, 1956, to Kevin Reynolds, B.C.L. '52, and Mrs. Reynolds (Ann Dohan, B.A. '52, B.L.S. '54), a daughter.

Richardson: At Montreal on May 19, 1956, to Kent N. Richardson, B.Eng. '48, and Mrs. Richardson (Janet Nicholson, B.A. '48), a son.

Ritchie: At Montreal on July 23, 1956, to Frank I. Ritchie, B.A. '40, B.C.L. '47, and Mrs. Ritchie, a son.

Ronson: At Oakville, Ont., on May 5, 1956, to Jack Ronson and Mrs. Ronson (Carol McLachlan, B.Sc. '48), a son.

Rosenhek: At Montreal on June 7, 1956, to Marvin Rosenhek, B.A. '50, B.C.L. '53, and Mrs. Rosenhek, a daughter.

Roy: At Montreal on June 8, 1956, to Donald K. Roy, B.Sc./Agr. '49, and Mrs. Roy (Marion Henry, B.A. '45), a son.

Sawyer: At Montreal on June 9, 1956, to K. R. Sawyer and Mrs. Sawyer (Edith Woolsey, B.A. '49), a daughter.

Scott: At Montreal on May 9, 1956, to John McPherson Scott, B.A. '53, and Mrs. Scott (Judith Wendy Scott, B.A. '53), a son.

Seton: At Montreal on May 26, 1956, to Leonard A. Seton, B.A. '39, B.C.L. '42, and Mrs. Seton (Phyllis Duthie, B.A. '43), a daughter.

Skelton: At Montreal on June 29, 1956, to Murray Skelton, Commerce '39, and Mrs. Skelton, a daughter.

Sigler: At Montreal on June 18, 1956, to David A. Sigler, B.Eng. '52, and Mrs. Sigler (Neysa Rosen, B.A. '51, Dip.Ed. '52), a son.

Snyder: At Montreal on July 16, 1956, to John H. Snyder, and Mrs. Snyder (Daintry Chisholm, Phy.Ed. '51), a son.

Somerville: At Montreal on June 18, 1956, to T. A. Somerville, B.Eng. '48, and Mrs. Somerville, a son.

Souter: At Sudbury, Ont., on May 5, 1956, to P. W. H. Souter and Mrs. Souter (Linda Palmer, B.A. '51), a daughter.

Taschereau: At Val d'Or, Que., on Apr. 1, 1956, to M. A. Taschereau, B.Eng. '53, and Mrs. Taschereau, a daughter.

Taurchini: At New Haven, Conn., on Jan. 19, 1956, to Hugh Taurchini, D.D.S. '49, and Mrs. Taurchini, a son.

Tetley: At Montreal on May 25, 1956, to William A. Tetley, B.A. '48, and Mrs. Tetley (Rosslyn Abraham, HLmkr. '52), a daughter.

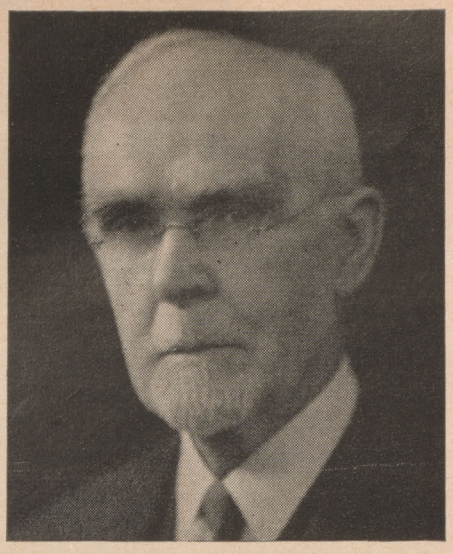
Thompson: At Montreal on May 22, 1956, to Allen Thompson, M.D. '43A, and Mrs. Thompson (Marjorie Schofield, Arts '40), a son.

Trotter: At Montreal on July 18, 1956, to Hector S. Trotter, B.Com. '48, and Mrs. Trotter, a son.

Ward: At Montreal on June 26, 1956, to Charles K. Ward, B.Com. '47, and Mrs. Ward, a daughter.

Weston: At Montreal on June 27, 1956, to George W. Weston, B.Com. '51, and Mrs. Weston, a son.

Wickham: At Montreal on June 19, 1956, to A. Patrick Wickham, B.C.L. '49, and Mrs. Wickham, a daughter.



Dr. William McClure, B.A. '79, M.D. '84, who was the subject of an article in the Summer issue of *The News* on the occasion of his 100th birthday, died on July 15 at Toronto. Dr. McClure, a noted medical missionary in China for more than half a century, was the oldest member of the Graduates' Society at his death.

Wickham: At Montreal on May 5, 1956, to Frank F. Wickham, B.A. '53, and Mrs. Wickham, a daughter.

Wilding: At Montreal on May 10, 1956, to James H. Wilding, B.Sc./Agr. '54, and Mrs. Wilding (Barbara Ann Belyea, BSc./H.Ec. '54), a son.

Wilson: At Montreal on July 20, 1956, to Donald H. Wilson, M.A. '50, M.D. '56, and Mrs. Wilson, a son.

Winston: At Montreal on May 14, 1956, to Milton Winston, B.A. '51, B.C.L. '54, and Mrs. Winston, a daughter.

Woodworth: At Montreal on June 19, 1956, to Donald Woodworth and Mrs. Woodworth (Earla Taylor, B.Sc./Phy.Ed. '52), a daughter.

Wyatt: At Cornwall, Ont., on May 13, 1956, to W. J. Wyatt, B.Sc. '44, M.D. '45, and Mrs. Wyatt (M. Grace Bailey, B.A. '36), a son.

Wynands: At Montreal on July 20, 1956, to J. E. Wynands, M.D. '54, and Mrs. Wynands, a son.

Young: At Ottawa on July 8, 1956, to William L. Young, B.Sc. '50, M.Sc. '51, Ph.D. '53, and Mrs. Young, a daughter.

George R. Lighthall

Anyone leafing through old files of the University Magazine of some 45 years ago will be surprised to come upon a series of articles upon the importance of aviation. They were written with vigorous foresight.

The writer was Mr. George R. Lighthall, who died July 1, 1956. His great age, extending over more than 94 years, enabled him to see the tremendous role that aviation was to play. But he had been one of its prophets, and it was characteristic of his interests that it was photographs of early aviation that crowded the walls of his notarial office. His aviation interests were essentially practical. They were to make him one of the founders of the RCAF.

Few men have been more frequently honoured for long association's sake. Even as far back as 1932 the notaries of Montreal honoured him for his 50th anniversary as a member of the profession, though he was to practise his profession some 20 years more. In 1952 he was honoured with a banquet by the Royal Montreal Curling Club.

Last December the Kiwanis Club of St. George presented him with one of its Community Service Awards. At the 100th anniversary of the High School of Montreal he was honoured as one of the oldest living graduates, and appeared at subsequent Commencement Day ceremonies.

A member of a distinguished Montreal family, he loved his city and he served it well in a great many different ways.

Dr. Louis V. King

Dr. Louis V. King, who died June 5, 1956 at Guelph, Ont., was not only an eminent scientist; he was a figure in the history of science. He was a link, one of the few that remained, joining the present to the days when Lord Rutherford was conducting his historic experiments in physics at McGill.

That was a great age in science, for it saw thought reaching, by experiment, one of its most tremendous achievements. Dr. King, together with the late Dr. A. S. Eve and the late Dr. H. M. Tory, was one of the small group about Rutherford, who had some part in the exciting days, when new discoveries were being made, that would alter the outlook of the world.

Lord Rutherford was then a young New Zealander who had come to McGill, to take over the direction of scientific work in the new science building that Sir William Macdonald had just given the University.

Dr. King could remember how Rutherford was found one day literally skipping about the floor of his laboratory in the Physics Building, from sheer exhilaration at an experiment that had proved one of his theories. It was Rutherford that

urged Prof. King to go on to Cambridge for further research. And Prof. King was to become Rutherford's successor at McGill in a very special sense, for he succeeded him to the post he had held, as Macdonald Professor of physics.

Devoted to the tradition that Rutherford had established, Dr. King went on to make his own explorations into the realm of scientific thought and experiment. One high scientific honour after another was awarded him, all for outstanding achievement.

D. E. McTaggart, Q.C.

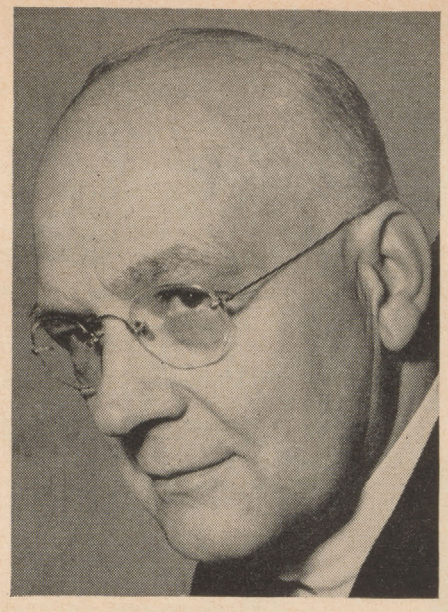
On May 12th last, death came suddenly to Donald Edgar McTaggart, Q.C., B.A. '06. Donald McTaggart was one of that generation of British Columbia students who, before the establishment of the Provincial University in 1915, journeyed to Montreal to complete the final two years of an Arts Course, begun in the old Vancouver College, an active affiliate of McGill University since 1899.

Vancouver had been his home since 1890. It was in that year that his parents, descendants of United Empire Loyalists, left Kempville, Ont., with their five young sons to make a new home in Vancouver, then only four years old, younger, indeed, by four years than their third son, Donald, aged eight.

After graduating from McGill, he returned to B.C. to article in a law office. He was called to the bar in 1911, and after more than 20 years of brilliant private practice, he was appointed Corporation Counsel in 1935. He served three terms as a Bencher of the Provincial Law Society and was named King's Counsel in 1942.

Donald McTaggart was an outstanding Canadian authority on Municipal government and was chosen by the B.C. Union of Municipalities as their representative on the delegation to the Federal-Provincial Conference at Ottawa in October 1955.

His crowning service to the city he loved, performed after his retirement as Corporation Counsel in 1948, was the complete revision of the City Charter — a tremendous task involving the fusion of the Charter of 1921 and a patchwork of hundreds of amendments into a workable whole. It may be truly said, "that Vancouver's existence as a self-governing community is founded upon his work".



D. E. McTaggart, Q.C.

Deaths

John F. Argue, M.D. '96, former registrar of the Medical Council of Canada and president of the Canadian Medical Protective Association, at Ottawa, on July 15, 1956.

Chester Winfield Boast, B.Sc. '17, at Sherbrooke, Que., on May 23, 1956.

Albert Victor Brown, B.A. '02, at Montreal, on June 1, 1956.

D. Grant Campbell, B.A. '04, M.D. '08, prominent Montreal physician and former senior attending physician at the Montreal General Hospital, at Montreal, on July 20, 1956.

Paul Sauvalle Cheese, B.Eng. '50, at Montreal, accidentally, on May 18, 1956.

Rev. Dr. Henry W. Cliff, B.A. '07, minister emeritus of Cooke's United Church, Kingston, at Kingston, Ont., on May 10, 1956.

Alan Stuart Cockfield, B.Com.' 46, well-known figure in the advertising and business world, at Montreal, on July 19, 1956.

Donald F. Cooper, B.Sc. '26, mine assessor for the province of Ontario, at New York, on June 6, 1956.

Mrs. J. E. Craig (Lillian Smith, B.A. '00), at Ottawa, on April 27, 1956.

Max N. Crestohl, Q.C., B.A. '23, B.C.L. '26, at Montreal, on July 3, 1956.

Howard Chancellor Dixon, M.D. '13, at Calgary, on May 8, 1956.

Roger DeLand French, retired professor of McGill's engineering faculty, at Montreal on May 23, 1956. Prof. French was chairman of the engineering faculty's highway and municipal engineering section, and was on the University's Placement Board.

Col. William Wallace Goforth, M.A. '32, professor of economics at McGill from 1924 to 1929, at Toronto, on July 6, 1956.

Philip T. Jackson, B.Sc. '02, at Toronto, on May 31, 1956.

Arthur E. Laverty, Q.C., B.C.L. '28, assistant recorder for the City of Westmount for many years and recently appointed Judge in Westmount Municipal Court, at Montreal, on July 21, 1956.

Flora Liggett, Arts '21, at Toronto, on November 10, 1955.

John Alexander Lundie, B.A. '99, M.D. '03, at Montreal, on May 29, 1956.

E. G. (Punch) McCracken, B.Sc. '24, regional vice-president of The Graduates' Society at Toronto, on June 2, 1956.

Thomas J. McVittie, B.A. '12, M.A. '14, at Montreal, on June 24, 1956.

Hugh Bingham O'Heir, B.A. '22, B.Sc. '23, M.Sc. '24, at London, Eng., on June 18, 1956.

Arnold Gerald Park, D.D.S. '17, at Montreal, on June 1, 1956.

Prof. Lemuel Fergus Robertson, B.A. '99, M.A. '05, at Ottawa, on May 15, 1956.

Jules Savard, Q.C., Law '28, at Quebec City, on May 25, 1956.

Thomas G. Scrogg, B.C.L. '38, at Toronto, on May 24, 1956.

John E. C. Tomkins, M.D. '93, at Yukon, Okla., on March 21, 1956.

Mrs. I. O. Vincent (Theodore W. Brown, B.A. '02), at Montreal, on July 28, 1956.

John Hilliard Wasson, M.D. '92, at Victoria, B.C., in May 1956.

Richard Weldon, M.D. '06, at Vancouver, on June 23, 1956.

Clifton H. Wright, B.Sc. '05, in Barbados, B.W.I., on June 8, 1956.



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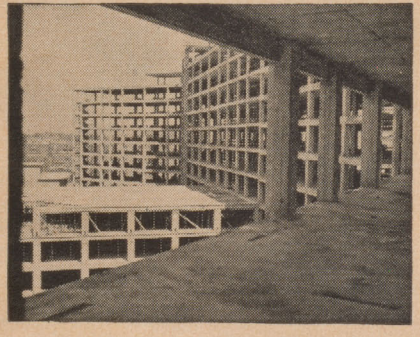
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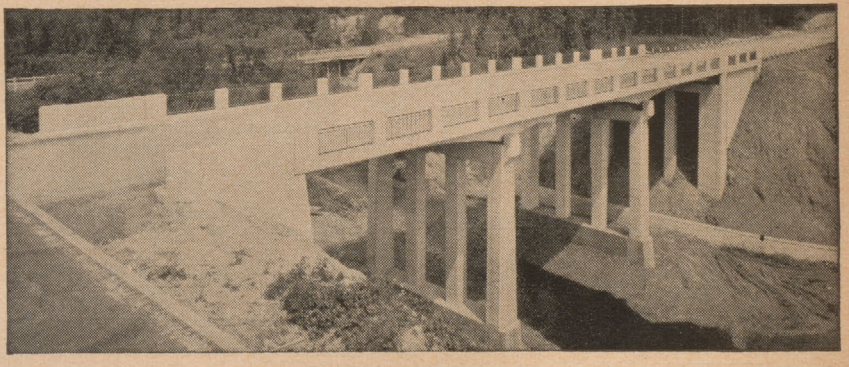
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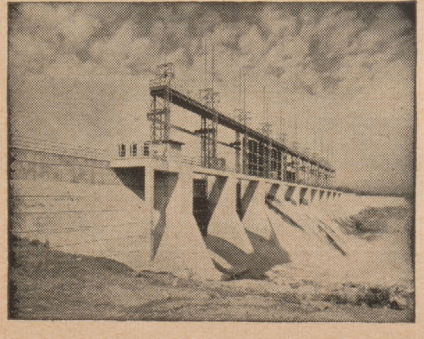


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Books

WORLDS WITHOUT END

Exploration from 2000 years B.C. to Today. By Isabel Barclay. Illustrated maps by Rafael Palacios. Doubleday; 352 pp. (with index), $4.50.

Publication of Isabel Barclay's "Worlds Without End — Exploration from 2000 years B.C. to Today" will interest her fellow Montrealers; but sister graduates of McGill University must feel an even more intimate personal pride in one whose achievement has added another cubit to their stature as distaff members of the McGill family.

It took Isabel Barclay (Mrs. Curzon Dobell) four years to write "Worlds Without End." When we learn that she is the mother of two teen-agers as well as being assistant to the curator of the McCord Museum, her accomplishment becomes something of a minor miracle. The wonder is that her research and writing did not fill fourteen years, as her work had to be pieced together and fitted in to the patchwork of a busy woman's very full life.

This is a book to interest adults of both sexes, but to younger readers it should offer inspiration as well as entertainment. It is written in an informal, simple manner; there are no pompous phrases or obscure words to mystify and irritate or bore us, and the writer has the magic power of injecting fresh life into old sayings and poetical tags dear to us from childhood. The titles of her chapters are particularly felicitous.

Esther Cushing

A MODERN PILGRIM'S PROGRESS FOR DIABETICS

by Garfield G. Duncan, M.D., Clinical Professor of Medicine, Jefferson Medical College, Philadelphia, Pa., 222 pp., W. B. Saunders, 1956.

Dr. Garfield Duncan, one of McGill's most distinguished graduates, is a recognized authority in the field of diabetes and has written extensively on this subject for the medical profession. In this little text, Dr. Duncan has used the approach of recounting a story in which the principal character is a young woman who develops diabetes during her college years and then enters social service, eventually to become attached to a diabetic clinic.

This permits the author to introduce characters who present different types of diabetic problems and so to discuss their prevention as well as their solution. The story is warmly told and all lessons vital to the diabetic are woven in effortlessly and intriguingly. The patient cannot fail to recognize himself and the sympathetic portrayal of his problems will be a comfort to him.

The hazards and complications of diabetes are described fairly and placed in their proper perspective. The author's greatest accomplishment is that he has succeeded in conveying a sense of how people who have diabetes feel and react to their new situation. I have not had this impression on reading any other book be it written for the patient or the doctor.

The appendix contains general information on insulin and various tests. The "Exchange System" of diets currently popular in the United States is advocated and described fully. These diets of course are not universally accepted. Happily, ideas on diet therapy are generally becoming more uniform.

Dr. Duncan is to be congratulated on having written a medical guide book which is so readable, so full of common sense, so human, so encouraging. It should be a source of great strength and satisfaction to diabetics, their physicians and all who come in close contact with the problems of diabetics.

Guy E. Joron, M.D.

Knob Lake

(Continued from page 19)

search was severely restricted. Eventually we had to take drastic measures.

An inspection party made up of the Chancellor, the Principal and members of McGill's advisory committee on northern meteorological research visited Knob Lake on May 6th and 7th, 1955, and saw for itself how tight our quarters were, and how heavy the pressure on our men had become.

The results were far-reaching. We decided to build the second building and garage to make more room, and these were completed by January 1956. Secondly, we obviously had to get a bigger staff. Two extra assistants went in during the summer of 1955, as well as a summer relief ob-

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server. Jack Ives from Nottingham, Jim Lotz from Manchester and Cyril Lewis from Montreal thus got their first taste of the Canadian sub-arctic. Moreover, the Department of Transport sent in a forecaster, who is now a permanent member of our menage. With this help, we have been able to cope with the problems of the airlift, which has latterly grown to as much as a hundred flights daily.

The weather office in our building is now purely a weather office; "science" has been banished to the radio-room and the second building. A glance in the door will show you most of the paraphernalia the weather man needs to do his job. Pride of place goes to the "telefax", a strange, bulky object that slowly ejects a strip of paper on which are miraculously inscribed the latest weather maps. Outside is the huge antenna by which radio signals from Montreal reach the "telefax."

In another corner there is the ceaselessly strumming "teletype" connected by land-line to Seven Islands and the transcontinental meteorological circuits. This machine brings in weather data from most of the continent, and in turn carries out our hourly messages to the far-away consumers in Europe, Canada and the U.S. For our station's work is not merely of local value to the northern airlift. Our monotonous watch, with eye and instrument, on the northern weather is one cog in the great wheel that services the North Atlantic flying routes.

Thus, willy-nilly, we offer vital assistance to the defence and the communications of our continent. In spite of the heavy calls this puts on us, however, we have succeeded also in starting a respectable scientific research programme. Norman Drummond, field director, gives two weekly seminars, one on photo-interpretation and one on the physical geography of Labrador-Ungava. These are full courses in McGill's graduate faculty, for Knob Lake is part of the McGill campus, and all the staff are McGill graduate students in geography.

In the winter these men, busy though they are with the weather programme, find time to run an elaborate snow survey for the National Research Council, and Morton Fraser (from Edinburgh) is watching the moisture content of the trees for the Botany Department, as part of our long-range ecological programme. In the new building, under the eyes of David Fox (University College, Lon-

don) the Dominion Observatory runs a small seismic station, watching earth tremors in the massive bedrock on which the station stands.

Most ambitious of all, in the little room behind the weather office, is an elaborate ionospheric research apparatus, owned and operated by Dartmouth College, under the direction of Millette Morgan. Here on Morgan's behalf, our men listen to the strange, ghostly "noise" that comes down from the upper atmosphere, and perhaps from space itself. Radio-men have homely words for these sounds — "whistlers," "tweeks," "the dawn chorus"; but they are of far more value than mere curiosities, for improvements in radio-propagation can only come from a fuller understanding of the ionosphere.

In 1956, under Dr. Svenn Orvig's direction, and with Defence Research Board backing, we are starting off in a new direction. McGill's geography department recently completed a detailed aerial survey of the entire peninsula, and has produced maps of physiography and natural vegetation. Norman Drummond was himself the leading light in this ambitious programme. We are now going to study the geophysical characteristics of the surface just mapped. This will involve us in measuring the incoming solar radiation and the outgoing evaporation from the vegetation. We shall have to measure the "albedo" of the various kinds of plant-cover, that is, how much of the incoming sunlight is reflected back to space. All this may seem pretty remote from practical application, but it actually bears directly on such things as the comfort and safety of low altitude flight, and stream discharge from forested watersheds.

But to revert to meteorology, a science fairly new to McGill, our efforts have not been confined to the provision of meteorological services at Knob Lake. Back in Montreal, in the gloomy back rooms of 539 Pine Avenue West (sandwiched between pathology on one side and mental hygiene on the other!) is located the Arctic Meteorology Research Group of the University, whose work is sponsored and financed by the Geophysics Research Directorate of the U.S. Air Force. This group is concerned with fundamental research into the flow of the atmosphere over arctic regions.

Twice daily, the Canadian Meteorological Service sends weather maps from its Arctic Forecast Team at Edmonton, Alta. These maps, and



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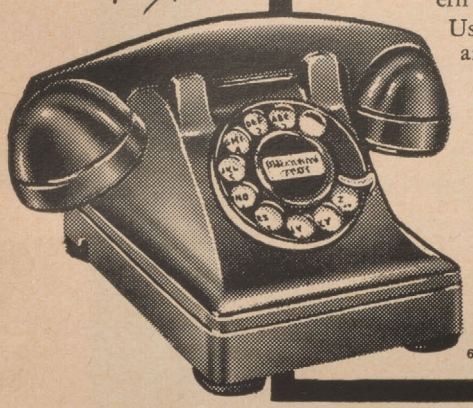
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large quantities of other data, are subjected to a detailed scientific scrutiny, in the hope of getting a clearer understanding of the causes of high-latitude weather. If we get this clearer picture, we can do a better job of forecasting. This particular group, like several others on the campus, uses advanced statistical methods involving huge numbers and innumerable arithmetical operations.

And so McGill's ventures in scientific research have set out on yet another path. It is worth reflecting on the pattern of development visible at Knob Lake, and in the related work at McGill itself. The whole process has been one of co-operation between the University and the governmental services of Canada and the United States. The operating cost of all these new ventures is borne by public bodies — the Canadian Departments of Transport and National Defence, and the U.S. Air Force. Large indirect subsidies also come from private corporations. In return for these financial measures, McGill performs services of a kind for which it is eminently well qualified, and it is able to carry them out where they are most needed, on the northern frontier.

What is the logic of such activities for a University whose prime purposes are scholarship and the education of students? The answer is simple, and in the author's view, indisputable. It is that the training of advanced students, and the prosecution of the most fertile research (at least in the author's field) is best undertaken under conditions of direct contact with field conditions. The research student at Knob Lake works side by side with the practical man, in daily contact with the harsh but stimulating frontiers of Canada's defence and economic development. For a part of each day he actually works with the aircrew who carry our planes northward. Almost daily, he talks to the field geologists, the mining engineers, the management officials of the immense developments centred on Knob Lake. These contacts provide an intense stimulus. Moreover, the Knob Lake staff are all at work in fields requiring field study, and direct access to remote places. This they can get, easily and frequently, often at no cost to the University. These are the rich dividends that we obtain by being on the spot. We hope, therefore, that by performing these services we can train our men better than ever before, and at the same time win the respect of our northern neighbours.

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McGill in the North

(*Continued from page 21*)

these, excluding Fox but including Twidale, are PhD candidates in Geography. They will leave the station for one month each during the summer, to do other work in the field (towards their theses), and in order to keep the meteorological observation team up to full numbers throughout the summer, two substitutes have been sent in, Allan Cooke, graduate of Dartmouth College, and W. G. Ross, honours undergraduate student in Geography. Twidale is studying the glacial morphology of the central Labrador Plateau, and Fox is working on certain physiographic problems of the same area. Fraser is preparing a thesis on forest ecology and afforestation in Labrador, and Lotz's interests lie in the agricultural geography of pioneer areas in Canada.

Dr. Svenn Orvig, Research Associate in Professor Hare's Arctic Meteorology Research Group, visited Knob Lake during the summer.

Several students from the Department of Geology are engaged in "exploration geology" (prospecting) in the Ungava-Labrador Peninsula. John Cumberlidge and E. R. Morrison are at Northwest River, employed by the British Newfoundland Corporation; E. L. Mann is also at Northwest River, working for Kennco Exploration of Canada Limited. Two are in the region northwest of Seven Islands: S. H. Kranck with Cartier Iron Mining, and J. T. Jenkins with the Quebec Department of Mines. There are also several geological students farther south, in the Chibougamau region and on the Gaspé Peninsula.

I have kept one of the most interesting field projects to the last. Mr. Gordon Lowther, Acting Curator of the McCord Museum, and Curator of Anthropology, is investigating an archaeological site on the lower Firth River, Yukon Territory, together with Dr. R. S. McNeish of the National Museum of Canada. Mr. Lowther's field work is of special interest here for four reasons: It is the first field project in the north supported by a grant from the Research Fund of the University; it is the first arctic expedition in which the University Museums have taken an official part; it is very much a cooperative effort, since the National Museum and the University of British Columbia are involved, U.B.C. sending a geographer and a geologist (Dr. J. R. Mackay, late of McGill's Geography Department, and Mr. W. H. Mathews), these two being supported by a grant from the Arctic Institute; and finally, the site itself promises to produce very interesting results. Its great age (compared to other arctic sites) is indicated by the fact that its lower strata appear to lie below a marine deposit now 250 feet above sea level.

The University departments concerned are Zoology, Geography, Geology and the McCord Museum. From Zoology are: Geoffrey Power, PhD candidate, accompanied by Ben Bonnlander, now medical student and formerly a student in Geography. Power is studying the growth rates and metabolic rates of salmonid fishes at the northern limits of their distribution, especially the Atlantic salmon and the salmonid speckled trout; Bonnlander is making botanical studies. They are working in the lower reaches of the George River, flowing into Ungava Bay.

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Mr. Marshall

(*Continued from page 22*)

"From death cometh life,"—and here was land cheap for the asking. High above the dirt of the town, washed clean by fresh country air. More than coincidence had brought a sick immigrant here to die and Richardson to find her. Something greater than both of them had been at work. His wrinkled fingers trembled, replacing the shawl and lifting the child to his breast.

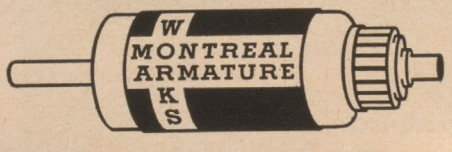
"I'll take the babe with me. My wife will know what to do." He stopped, looking down at a clawlike hand flung out in its last desperate appeal. "About the land, Mr. Marshall —" Richardson wrinkled his brow. He'd not buy it alone. With Gerrard and McGillivray to back him, it would be a *fait accompli* at the next board meeting. "I'll wait on you tomorrow with two of my friends."

"As you say, Mr. Richardson."

The nurseryman picked up his lantern and the other turned away, then paused in the road to contemplate the land he would buy, the hospital his town would build. It would be called the Montreal General, set in spreading fields and crowned with a cupola. It would be a haven for the sick, a refuge for the poor without bar to race, color or creed . . .

It would be more, much more. A great tradition, a great medical school, men like Osler to carry its name to the farthest corners of the earth. The battle was joined with Death that night in Mr. Marshall's garden.

John Richardson didn't know that, standing in the past with the future so far away. He only knew the babe in his arms had stopped crying and he had somehow made a beginning.



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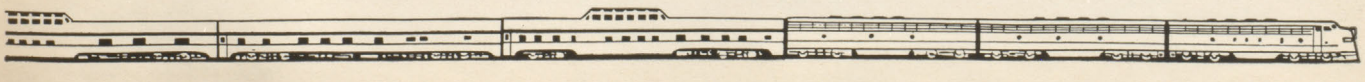
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